

SPORTS ILLUSTRATED

MAY 6, 1957

a Time Inc. weekly publication

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PREVIEW

THE KENTUCKY DERBY
THE CALUMET CAVALRY VS. BOLD RULER



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SPORTS
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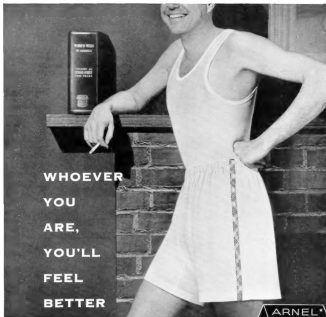
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MAY 6, 1997
Volume 6, Number 18

Additional information on page 12

COVER: THE CALUMET CAVALRY VS. BOLD RULER
Photograph by Richard Frank

Locked in fierce competition on the cover are three starters coveting horsemen's prize jewel, this week's Kentucky Derby. Calumet's Gen. Duke (center), Bold Ruler (right), stretch-runner Shua Faa (left) are three of the starters. For an over-all estimate turn to page 18.

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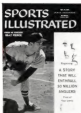
NEXT WEEK

WHITE SOX IN A HURRY

Can they—and Billy Pierce—keep up the pace? Answer by Ray Terrell

PLUS

THE LADY AND THE TROUT:
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THE 19TH CENTURY CREATOR OF
THE FIRST ARTIFICIAL FLIES



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A SPECIAL MEMO FROM THE PUBLISHER

THE DIVERSION of outwitting fish with rod, line and hook inspires devotion, meditation and premeditation in great quantities and, in consequence, perhaps more books than any other sport. The very first of these books to be printed in the English language, the *Treatise of Flyshyng* upon an Angle, appeared in the year 1496. The mountain of literature which followed and in large measure derived from it, including, for instance, Izaak Walton's *The Compleat Angler*, has tended somewhat to keep the treatise obscure. But it is unquestionably the starting point for all English literature on fishing for fun. It is as well the first known work in English attributed to a woman. For both these reasons it has exceptional literary importance and is therefore of interest to everyone who reads at all; and for readers who also fish it is almost of scriptural significance, as it contains not only the first written philosophy of angling but the first set of instructions on the tying of artificial flies.

With next week's issue, *SPORTS ILLUSTRATED* begins a four-part series on this fishing and literary classic. The series represents the product of two full years of scholarship and research.

In Part I, Alfred Duggan, the distinguished British historical novelist and medieval scholar, places the treatise in historical perspective and re-creates the environment in which it was printed. There is a bit of mystery here, too—for the author, who became the prototype of all fishing writers, has never been completely identified. But the best historical sources support the belief that her name was Dame Juliana Berners, and that she was a Benedictine nun.

The following week, in Part II, *SPORTS ILLUSTRATED* presents the complete text of her treatise, which Duggan has rendered into modern

English, with an authority and a wealth of reconstruction unique in its history.

Part III takes up in detail the 12 flies Dame Juliana describes—the sole ancestors in literature of the artificial trout fly. They appear in full color as tied by Cornell's Dr. Dwight Webster, Professor of Fishery Biology and an expert on stream insects, who collaborated with John McDonald on their reconstruction. An outstanding American student of the literature of fishing and the history of angling, McDonald has already appeared in *SPORTS ILLUSTRATED* as the author of the article on Theodore Gordon's recently discovered fly box (SI, Oct. 18, '54). McDonald explains the reconstructions and the reasoning behind the Berners flies. The result

is a notable exercise in detective work which, among other benefits, opens the way for every living fisherman to try his luck, if he wants to, with the very flies which had them biting when Columbus discovered America.

Finally, in Part IV, McDonald considers the contributions of the treatise to the vast field of fishing literature which followed, and discusses Dame Juliana's work as the first written expression of an historic change: the emergence of the fisherman as a sportsman—and his more or less contented evolution since that time.

The series as a whole, our editors believe, is the most important contribution to the history of fishing in many years. When I read it, it seemed no less pleasant a diversion than angling itself—an unexpected adventure into that slightly mysterious world where men, and women too, meet fish and live happily ever after.



Harry Pillsbury



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Jimmy
Jamail's

HOTBOX

The Question:

*Was your no-hitter
the best
game you've ever
pitched?*

BOB LEMON

Cleveland Indians



No. In 1953 against Detroit at Briggs Stadium, I pitched what I believed was my best game. After retiring the first 11 men in order, Vic Wertz, was my teammate, belted a homer in the eighth inning. I then retired the next six batters. I'll probably never come closer to a perfect game.

SAM JONES

St. Louis Cardinals



No. I was nearly taken out of my no-hitter. I pitched my best game a month later, a 1-0 scrap against Brooklyn and Don Newcombe. Gene Baker hit a home run for me in the eighth inning, and I allowed only three hits. It was tense all the way, and I got the most kick from winning this one.

continued



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... lead to blowout danger on the highway

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2. MOISTURE DAMAGE. Nylon can't rot. Nylon cord Nylon tires blowouts due to moisture seeping through cracks in cuts or cuts.



3. FLEX FATIGUE. Nylon's spiral cord strength resists the strength-robbing flex stress that occurs every time a tire turns.



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properly will give you the swing, feel,
look . . . best results in the game!



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Iron • Drivers • Drivers • Drivers, Drivers, and more

HOTBOX

continued

DON LARSEN

New York Yankees



Honestly, the "perfect game" I threw in the World Series was the best. But don't let me get I had a lot of help from Yogi Berra's call on pitches, Mickey Vernon's home run, six great catchers in center field which saved my perfect game and from all my teammates. It was a tremendous thrill.

SAL MAGUE

Boston Braves



No. My best game occurred in Philadelphia. In 1906 was not up to the game I won for the Giants 7-1, against the Dodgers in 1904, which established the pattern. I caught 211-147.50 but each winning streak in the World Series, the richest in history. I like doing little things like that for my families.

BOB FELLER

Pittsburgh Pirates



None of my no-hitters. I 0 against Chicago in 1940, 2-1 against Detroit in 1941, and 1-0 against the Yankees in 1945. That's the best. Against the Yankees I walked five men, not a very good game. My best game was against the Browns around 1948. It was a two-hitter, and I faced only 28 men.

CARL ERSSKINE

Baltimore Orioles



No. I was pitched by Don Matlack, who broke 1957, and then I was 1-0 in 1954, 1-0 in 1954, 1-0 in 1954. I was the third game of the 1954 World Series against the Yankees. Scored out 54. But the most glowing was the fifth game of the 1953 series. They scored five runs in the fifth. We won 6-2.

continued

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HAMILTON 

HOTBOX

continued

MEL PARNELL



Boston Red Sox

Indeed, it was. I've been pitching for 11 years, and it began to look as if I'd never make it. So, when I lost the White Sox

4-0 last July 14, it was all the more appreciated. I had good control throughout the game and made the bottom hit what I wanted them to.

JOHNNY VANDER BEEK



Pittsburgh Pirates

No. In 1938 with Cincinnati, I pitched two no-hitters in a row against the Yankees and the Dodgers. But my best game was the 19-

inning scowder the against Brooklyn in 1944, longest in history. I pitched the first 15 innings and was taken out after I tried to score all the way from first on a single.

JIM WILSON



Chicago White Sox

Yes. My only no-hitter was against the Phils. last when I pitched for Milwaukee in 1954. Knowing that I was in a no-hitter made the tension mount with each batter. Even though it was a no-hitter, it wasn't easy.

My most game was a shutout over the Yankees in Chicago last June.

ALAN REYNOLDS



Former New York Yankees

Consistent approach of the perfectionist, neither of the two no-hitters I pitched in 1950 was my best. I wasn't able to completely handle the varying situation. The opening game of the 1949 World Series against the Dodgers was most gratifying and a tough 1-0 loss for Don Newcombe.

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OR YOURS

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COMING EVENTS

May 3 through May 12

FRIDAY, MAY 3

- Boxing**
 - **Gold vs. Walker** vs. **King** (Maine, Newsmagazine 12 p.m.)
 - **Levin** vs. **McGee** (10 p.m. CBS)
- Big Train**
 - **Spring** (Late Train Club, Salisbury, Conn. (through May 11))
- Ball**
 - **Levin** vs. **McGee** (Chattanooga, Tenn. (10 p.m. CBS))
- Gymnastics**
 - **Net** vs. **Levin** vs. **McGee** (Chattanooga, Tenn. (10 p.m. CBS))
- Horse Racing**
 - **Keeneland** (Baltimore, Md.) 11:00, 1:30, 3:00, 5:30, 8:00, 10:30
- Horse Shows**
 - **Keeneland** (Baltimore, Md.) 11:00, 1:30, 3:00, 5:30, 8:00, 10:30

SATURDAY, MAY 4

- Auto Racing**
 - **Indianapolis** (Indianapolis, Ind.) 1:00, 3:00, 5:00, 7:00, 9:00, 11:00
- Baseball**
 - **Red Sox** vs. **Yankees** (New York, 1:00 p.m. CBS)
 - **Pittsburgh** vs. **Pirates** (Pittsburgh, 1:00 p.m. CBS)
- Boxing**
 - **Levin** vs. **McGee** (Chattanooga, Tenn. (10 p.m. CBS))
- Horse Racing**
 - **Keeneland** (Baltimore, Md.) 11:00, 1:30, 3:00, 5:30, 8:00, 10:30

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- Boxing**
 - **Levin** vs. **McGee** (Chattanooga, Tenn. (10 p.m. CBS))
- Horse Racing**
 - **Keeneland** (Baltimore, Md.) 11:00, 1:30, 3:00, 5:30, 8:00, 10:30

SUNDAY, MAY 5

- Auto Racing**
 - **Indianapolis** (Indianapolis, Ind.) 1:00, 3:00, 5:00, 7:00, 9:00, 11:00
- Baseball**
 - **Red Sox** vs. **Yankees** (New York, 1:00 p.m. CBS)
 - **Pittsburgh** vs. **Pirates** (Pittsburgh, 1:00 p.m. CBS)
- Boxing**
 - **Levin** vs. **McGee** (Chattanooga, Tenn. (10 p.m. CBS))
- Horse Racing**
 - **Keeneland** (Baltimore, Md.) 11:00, 1:30, 3:00, 5:30, 8:00, 10:30

MONDAY, MAY 6

- Auto Racing**
 - **Indianapolis** (Indianapolis, Ind.) 1:00, 3:00, 5:00, 7:00, 9:00, 11:00
- Baseball**
 - **Red Sox** vs. **Yankees** (New York, 1:00 p.m. CBS)
 - **Pittsburgh** vs. **Pirates** (Pittsburgh, 1:00 p.m. CBS)
- Boxing**
 - **Levin** vs. **McGee** (Chattanooga, Tenn. (10 p.m. CBS))
- Horse Racing**
 - **Keeneland** (Baltimore, Md.) 11:00, 1:30, 3:00, 5:30, 8:00, 10:30

6th Kentucky Derby, May 3, 1933

100,000 added and \$1,000 stake. Race time 1:58.40. Paces 1:58.40. Weight 125 lbs. 1933 Kentucky Derby.									
Rank	1	2	3	4	5	6	7	8	9
1st	2	1	3	4	5	6	7	8	9
2nd	3	2	1	4	5	6	7	8	9
3rd	4	3	2	1	5	6	7	8	9
4th	5	4	3	2	1	6	7	8	9
5th	6	5	4	3	2	1	7	8	9
6th	7	6	5	4	3	2	1	8	9
7th	8	7	6	5	4	3	2	1	9
8th	9	8	7	6	5	4	3	2	1
9th	10	9	8	7	6	5	4	3	2

7th Kentucky Derby, May 1, 1938

100,000 added and \$1,000 stake. Race time 1:58.40. Paces 1:58.40. Weight 125 lbs. 1938 Kentucky Derby.									
Rank	1	2	3	4	5	6	7	8	9
1st	2	1	3	4	5	6	7	8	9
2nd	3	2	1	4	5	6	7	8	9
3rd	4	3	2	1	5	6	7	8	9
4th	5	4	3	2	1	6	7	8	9
5th	6	5	4	3	2	1	7	8	9
6th	7	6	5	4	3	2	1	8	9
7th	8	7	6	5	4	3	2	1	9
8th	9	8	7	6	5	4	3	2	1
9th	10	9	8	7	6	5	4	3	2

79th Kentucky Derby, May 2, 1933

100,000 added and \$1,000 stake. Race time 1:58.40. Paces 1:58.40. Weight 125 lbs. 1933 Kentucky Derby.									
Rank	1	2	3	4	5	6	7	8	9
1st	2	1	3	4	5	6	7	8	9
2nd	3	2	1	4	5	6	7	8	9
3rd	4	3	2	1	5	6	7	8	9
4th	5	4	3	2	1	6	7	8	9
5th	6	5	4	3	2	1	7	8	9
6th	7	6	5	4	3	2	1	8	9
7th	8	7	6	5	4	3	2	1	9
8th	9	8	7	6	5	4	3	2	1
9th	10	9	8	7	6	5	4	3	2

81st Kentucky Derby, May 1, 1935

100,000 added and \$1,000 stake. Race time 1:58.40. Paces 1:58.40. Weight 125 lbs. 1935 Kentucky Derby.									
Rank	1	2	3	4	5	6	7	8	9
1st	2	1	3	4	5	6	7	8	9
2nd	3	2	1	4	5	6	7	8	9
3rd	4	3	2	1	5	6	7	8	9
4th	5	4	3	2	1	6	7	8	9
5th	6	5	4	3	2	1	7	8	9
6th	7	6	5	4	3	2	1	8	9
7th	8	7	6	5	4	3	2	1	9
8th	9	8	7	6	5	4	3	2	1
9th	10	9	8	7	6	5	4	3	2



COLUMBIA'S DOLL-TWO-PURCH, DOLL-DUP, COLUMBIA'S DOLL-DUP, MAY BE SEEN BY VENTURE DRIP, LEADS COLUMBIA'S DOLL-DUP, COLUMBIA'S DOLL-DUP



FOUND TABLE, owner Ralph Newman, the latest developing three from California who had never won Kentucky Derby.



BALLANT MAN, the striking stretch that won Bold Back's Wind Memorial transformed him into strong Derby contender.

A YEAR of GREATNESS

Coming off a trail of shattered records, some of the best Derby horses in years are converging for a truly memorable renewal of the Kentucky classic

by WHITNEY TOWER

IT'S TOLD SO often of "greatness" in connection with the current crop of 3-year-old Thoroughbreds would normally be singularly apt. For this is an accolade not lightly awarded by horsemen. One sensational race should never qualify its winner as great.

There has not been one sensational race in 1957. There have been at least half a dozen. The amazing performances of the 3-year-olds in Florida, Louisiana, California, New York and finally in Kentucky have surrounded the 83rd consecutive Kentucky Derby, to be run this week, with an aura of brilliance which even oldtimers find hard to duplicate. All over the country, track records have been equaled or broken by such contenders as Gen. Duke, Iron Rings, Bold Ruler, Federal Hill and Round Table.

At a dinner at Kennebec, where his father was being honored last week, Calumet Farm Trainer Jimmy Jones remarked, "From a spectator's standpoint I don't think there's ever been anything like it ever before. From a horseman's standpoint you just know there's about five or six horses around who are real good." "Yep," interrupted his father (for more on the Jones family and the Calumet success story, see page 82), "and I'd say we're real contenders." It was the most calculated understatement of the racing calendar, even by Jones's standards.

For many people the Kentucky Derby is the true symbol of a lasting racing tradition, in which none has played a more vital role than an incongruous group of individuals consisting of Ben and Jimmy Jones, James Fitzsimmons, Eddie Arcaro and a 22-year-old stallion named Bull Lea. When Ben Jones was saddling the first of his six Derby

continued



STRETCH. BOTH WERE Sired BY BULL LEA (SEE CHART TOP LEFT)



GOLD RULER: Like Natchez, a brilliant son of the temperamental Niaswallah, Arcaro guides this mean charger to Calumet's hopes.

SIX TURF WRITERS AGREE: GEN. DUKE TO WIN

PAT LYNCH

New York Journal-American



- 1 **Gen. Duke** ... Routed on the grounds
- 2 **Bold Ruler** ... They'll have to catch him
- 3 **Iron Liege** ... Bumping on his own big time
- 4 **Gallant Man** ... Lost up partially for race

JOE HIRSCH

The Morning Telegraph



- 1 **Gen. Duke** ... Could be great colt
- 2 **Bold Ruler** ... Fine runner with Arcare up
- 3 **Iron Liege** ... Been close to the best
- 4 **Round Table** ... Good speed, good bloodlines

DAVE FELDMAN

The Chicago American



- 1 **Gen. Duke** ... Derby Derby, make huge impact
- 2 **Round Table** ... Good, but may weaken its place
- 3 **Iron Liege** ... Hated Calumet threat for all
- 4 **Bold Ruler** ... Great colt but let me let for him

JOE TANENBAUM

Times Daily News



- 1 **Gen. Duke** ... A catch for the triple crown
- 2 **Bold Ruler** ... Will force a new Derby time record
- 3 **Iron Liege** ... May be better than rated
- 4 **Gallant Man** ... Improving an every start; upstart

EARL RUBY

Louisville Courier-Journal



- 1 **Gen. Duke** ... And maybe a new record
- 2 **Round Table** ... Showed class in Blue Grass
- 3 **Iron Liege** ... Might make it win just for Calumet
- 4 **Bold Ruler** ... Should hold on for fourth

BOB BERT

Los Angeles Mirror-News



- 1 **Gen. Duke** ... Best Calumet 190 since Citation
- 2 **Iron Liege** ... One two for Calumet
- 3 **Round Table** ... Much speed improving rapidly
- 4 **Shua Faa** ... Will catch some speed horses

YEAR OF GREATNESS

continued

winners, in 1938, he picked young Eddie Arcaro to ride Lurens, who was owned by Woodford Farm. Although Lurens was the fourth betting choice, most of the interest that afternoon was centered on the two favorites, William Woodward's Fighting Fox, trained by an elderly gent named Jim Fitzsimmons, and Calumet Farm's Bull Lea, fresh from a victory in Keeneland's Blue Grass Stakes. The crowd would have been wiser to have concentrated on the combination of Jones and Arcaro, who brought Lurens in at \$15.20. Fighting Fox finished sixth and Bull Lea eighth (see chart on page 16) in a field of 16.

Three years later, when Sunny Jim Fitzsimmons was coaching the Derby with Woodward's Johnstown, Calumet hired Ben Jones as trainer, and, beginning with Whirlaway's eight-length victory in 1941, the stable's devil-and-silk have been first across the Derby finish line five times.

The others in the group have hardly been idle. Arcaro plugged away in 37 Derbies, has won a second five more times than any other rider in history; Sunny Jim hit for his third winner with Johnstown, raised his greatest chance of all when Nashua was second to Swaps in 1955. And what of Bull Lea? The eighth-place finisher of 1938 has merely emerged as one of the greatest of all stallions, past or present. Two of his sons won Derbies for Calumet, Citation in 1948 and Ells Gail in 1953, and dozens of others have earned distinction for themselves and their sires on tracks from New York to California.

And this week in Louisville, just 18 years after Arcaro and Ben Jones won their first Kentucky Derby while Calumet and Sunny Jim Fitzsimmons were shut out, the same cast of characters transpires at the same old stand for the same business of trying to win the world's most famous horse race. Only today Ben Jones has turned over the training chores to his son Jimmy, and Bull Lea has provided two of his sons, Gen. Duke and Iron Liege, to give Calumet the most powerful Derby hand since Citation and Countdown finished one-two in 1948. Opposing this charge of Calumet cavalry will be Sunny Jim and Eddie Arcaro, combining as never before and training knowledge as any two men on this earth, trying to bring in Mrs. Henry Carnegie Phipps's Bold Ruler. No race of this or any other year could quite duplicate such a traditional array of personalities after racing's most treasured prize.

But for all the Derby pomp and ceremony, and for all the experience accumulated over the years by the rival owners, trainers and jockeys, it will be squarely up to one Thoroughbred this Saturday to win the 13rd Derby on his own merits. To do so he will have to be superbly fit to run a competitive mile and a quarter for the first time in his life.

There seems little doubt that the Calumet entry of Gen. Duke and Iron Liege will be post-time favorites. When you have two horses going for you it's better than one, and when you have a pair like this it's almost as good as a dream come true. Gen. Duke, out of the good stakes mare Wisful, is a typical product of careful Calumet planning. Last year he was rarely only two in Chicago and then moved for a winter campaign in Florida, where he broke even in four encounters with Bold Ruler. In their last meeting, the Florida Derby, he tied the world's record of 1:48 4/5 for a mile and an eighth and gave every indication that the extra furlong he will have to go in Louisville would cause him no particular trouble. He is a brown colt, very well put together, and, as Jimmy Jones puts it, "he

continued

THE ROAD TO CHURCHILL DOWNS

HIBISCUS (Oakland) January 19 9 P., FAST	  	TIME 1:10
BAHAMAS (Oakland) January 30 7 P., FAST	  	TIME 1:33 OFF TRACK BOOKING
EVERGLADES (Oakland) February 16 1 1/2 M., FAST	 	TIME 1:47 3/8
FLAMINGO (Oakland) March 5 7 1/2 M., FAST	 	TIME 1:47 OFF TRACK BOOKING
S.A. DERBY (Santa Anita) March 5 7 1/2 M., SLOW		TIME 1:54 1/8
LOUISIANA DERBY (Fair Grounds) March 6 1 1/2 M., FAST	  	TIME 1:49 3/8 OFF TRACK BOOKING
PURSE OF YOUTH (Oakland) March 20 1 1/2 M., SLOPPY	  	TIME 1:44
SON GOLD CUP (Miami) March 22 7 P., FAST	  	TIME 1:24
FLORIDA DERBY (Gulfstream) March 22 1 1/2 M., FAST	  	TIME 1:48 4/8 OFF TRACK BOOKING
S. MEADOWS DERBY (Big Meadows) April 2 7 1/2 M., FAST	  	TIME 1:41 5/8
WOOD MEMORIAL (Oakland) April 22 1 1/2 M., FAST	 	TIME 1:48 4/8 OFF TRACK BOOKING
THE BLUE GRASS (Owensboro) April 26 1 1/2 M., FAST	 	TIME 1:47 3/8 OFF TRACK BOOKING

gives you a feeling of easy motion when you watch him. Now, of course, you compare him in action and perfect form to a tomcat running. I guess you'd have to say he's a damn nice little horse."

His jockey, Willie Harnack, thinks he's more than a damn nice little horse. "When he turns for home he gives you everything he's got. What more can you ask for?"

The two big races in which Gen. Duke and Bold Ruler met (and divided) victories have given both sides an opportunity to find excuses for defeat. In the Flamingo, for example, in which Bold Ruler won over Gen. Duke by a neck, Harnack thinks he would have won had he not run into a little trouble at the half-mile pole. Similarly, Bold Ruler's last encounter with and loss to Gen. Duke, in the Florida Derby, prompted Mr. Fitts to suggest that the hard Gulfstream Park strip was not exactly to Bold Ruler's liking. Aronow is not sure what it was in that one, but says, "I went from having perfect control to where the sucker bucked on me and I couldn't do anything with him. When I had to 'go,' my horse came up empty on me."

Bold Ruler, a son of Nasrullah (son of Nashua) out of a Discovery mare, is a light-bodied, long and tall dark bay who gives you something of a fit every time he runs because you aren't sure whether or not he's going to go all out in the stretch. "He's not as temperamental as all that," says Mr. Fitts. "But he doesn't like you to fool with his mouth too much. He can be rated perfectly all right and in the Derby Eddie will have to make him some to make sure he has something left for where the money is. We don't want to discount him, but will Aronow let anyone bid him off in the first race. The best place for him will be about second or third until it's time to turn it on. I don't want to see him pull back into the park at any time."

Jimmy Jones has plenty of respect for Bold Ruler. "He is hard to beat, because he fights all the way—like a man with a knife in his hand, he's dangerous all the time. I'd say the horse that beats him is going to win." Willie Harnack couldn't agree more. "I know Eddie isn't going to get fooled by any pace and that when we turn for home he'll be the guy I've got to catch. I really think I have the best horse, and with no bad luck—and no mistakes, mind you—I think I'll win it."

One of the normal purposes of running an entry is obviously for one horse to run the opposition ragged so that his owner-from-behind teammate can run over tired horses at the finish. "But that isn't the way Calumet has been running Gen. Duke and Iron Liege in this year," says Aronow. "Shucks, they've been trying to win with both of them instead of using Iron Liege to kill me off. That Iron Liege has been the critter by 1968 Derby Winner Dave Krieb may be better than some people give him credit for being. He's always up there at the finish and he's got a lot of run in him. I don't think for a minute they plan to use him up to kill me off, because they know I'd just rate my horse back and not fall for any sucker tactics."

That Iron Liege is improving all the time is evident, both through his appearance and by studying his work tab. "He's a larger, longer-striding horse than Gen. Duke," says Jimmy Jones. "He's got beautiful, smooth, rhythmic motion, and I'll tip you off on one thing: if the track is off, Iron Liege can handle it as easy as eating ice cream."

Until two weeks ago it was almost a foregone conclusion that the Kentucky Derby would be settled conclusively between the Calumet pair and Bold Ruler. But there have

been some rather startling developments lately in both New York and Kentucky. A bumpup at least two or three miles squarely in the middle of the Derby picture. One of them is Gallant Fox, the son of Miguel-Magfiah, who runs in the released Ralph Jones. Two weeks ago in the Wood Memorial Gallant Fox forced Bold Ruler to a new track record and placed victory himself by only a nose.

Another name to remember is Traps M. Kerr's Round Table, who only last Thursday romped home in the Blue Grass Stakes, again in track record time. This sired Prince-Quillo out of Knight's daughter was bred in Kentucky by Bull Harnesch and sold under the year for about \$125,000 to Kerr, who subsequently only raised by a head and a nose winning the Santa Anita Derby with him. Just before shipping east he won the Bay Meadows Derby with a mile and a sixteenth in an easy 1:11 1/2, and in the Blue Grass, although at least nothing, he did it impressively and much all at run at the finish.

Of the other probable starters the fastest is without doubt Clifford Lunskey's Federal Hill, whose tremendous early speed is more certain than his stamina. One of the sure come-from-behind Derby horses is T. A. Grissom's Shan Pac, a dark bay son of Shannon II. Racing in poor company most of the season at The Fair Grounds, Shan Pac needed off a string of six straight wins before a bad ride cost him a shot at the much-bet Rebelon Hill in the Longines Derby. His trainer, A. R. (Tex) McEwen, has maintained all along that this colt should thrive on long distances and plenty of early speed, by the leaders.

Derby chances Saturday may have been somewhat bright, making it the smallest field since Calumet improved off all but four rivals to face the 1948 entry of Citation and Countdown. In that one Eddie Aronow was on Citation and as confident as a man could be. This time he's an enemy of Calumet, but still confident. "I know one thing," says Eddie. "If my horse is right—and I mean 100%, right—Gen. Duke won't beat me, and nobody else will either."

Yet the supporters of Gen. Duke must know the strongest horse and the only one capable of a deadly finishing rush.

This could, then, be one of the never-to-be-forgotten Derbies. One winner and that either Gen. Duke, Bold Ruler or Iron Liege certainly should win it. The one who will win is the one who can best take advantage of breaks, mistakes and racing ones. One mistake will be fatal. One break could be decisive.

END

SPECTACLE

DERBY CARNIVAL

PHOTOGRAPHED BY JERRY COONE

Each year's Kentucky Derby is a show piece for the great American sporting public as well as for the finest 3-year-old Thoroughbreds. No official count is made of Derby Day crowds or of the mint juleps they consume in their inextinguishable carnival mood. As these pages of pictures of last year's Derby crowd show, the audience is colorful, festive and, above all, out for a good time.





SHOW		52103	POOL				ODD	
1	3645	5	8422	9	118	5	4	
2	6320	6	6335	10	2	6	6	
3	9707	7	3657	11	3	7	56	
4	6717	8		12	410	8		



Twin spires are landmarks of 82-year-old Churchill Downs, where a crowd of over 100,000 annually views the Derby. With average temperatures in the low 70s, crowds spill into the infield making it a gala picnic grounds.





Gays and dolls™ most inspires Derby Day clothing. Hooded by fur lapels, man (upper left) intently works his program as women (upper right) standles handbag styled after racing charts. Well-equipped spectator (lower left) stands her ground as slipper man in checkered shorts (lower right) studies entries.



YOU SHOULD KNOW . . .

...if you are looking forward to a mint julep at the Derby (or at home), or if you just happen to be curious about bourbon whisky

by ED ZERN



TRAYFUL OF JULEPS is delivered at Louisville party. Commercial presence is tawny but Elbert Zern denies the lack of frost and the presence of straws.

As thousands of gentlemen, scholars and judges of good whisky gather in Louisville this Derby week, most of the talk will be about horses, and practically all of it will be over a drink. Traditionally, the drink will be bourbon whisky, one of 30 different kinds of whisky recognized by the federal government, which closely regulates the whisky business. It is called bourbon after Bourbon County, Kentucky, where a lot of it has been distilled and ingested since D. Boone built a bar in the vicinity.

Bluegrass monument

Most visitors to the Derby will count that day lost on which they don't consume at least one mint julep. This concoction is doubly revered—first for its ability to soothe the human soul and, second, for the inability of any two native-born Americans to agree on its proper construction. And despite a querulous clique of embittered followers of Scotch and blended whiskies who maintain that the drink is a desperate invention designed to hide the taste of bourbon and thus make it drinkable, the mint julep continues to stand as a mouth-watering monument to the genius of the Bluegrass State.

A proper mint julep

Despite all the argument, there is only one way to make a proper mint julep:

Take a dipper of water from a limestone spring and dissolve enough granulated sugar in it to give it a fine, silky texture, then set it aside. Take a goblet of sterling silver (or, in an emergency, a tumbler of cut crystal) and a single medium-sized leaf of mint, selected for succulent tenderness and plucked from the living plant not more than 10 minutes before. Using the back of a sterling silver spoon, bruise the leaf gently yet purposefully against the inside of the goblet and heap full of fairly fine-cracked ice made from limestone spring

water. Four straight bourbon whisky slowly into the goblet, letting it trickle through the ice at its leisure, until the vessel is almost full. After this has set for one minute, add the sugared water until the goblet threatens to overflow. Garnish the rim of the goblet with three sprigs of feebly picked mint. Do not stir. Let stand in a cool springhouse, or in a refrigerator, until the frosting on the goblet or tumbler is $\frac{1}{2}$ inch in thickness. Sip slowly, but don't use a straw. Between sips, think of a loved one.

Formula for whisky

Basically, says Frank Sam's legal experts, whisky is "an alcoholic distillate from a fermented mash of grain distilled at less than 194 proof in such a manner that the distillate possesses the taste, aroma and characteristics generally attributed to whisky," and reduced by the addition of distilled water to not less than 84 proof before bottling. In other words, if it doesn't taste like whisky, it isn't whisky; also, it must be at least 40% alcohol. (The percentage of alcohol in any liquor is exactly one half the proof number; 200 proof would be pure alcohol.)

Proof of the bourbon

Ethyl alcohol boils at 173° Fahrenheit, water boils at 212°. If you make a mash of cracked grain mixed with water and let it ferment, the starch in the grain will turn into sugar and the sugar, in turn, will be transformed into alcohol. If you put the mash in a still and heat it to, say, 200°, the alcohol will boil off and can be condensed and collected, but hardly any of the water will come with it. The lower the temperature at which you boil off the alcohol, the less water there will be in the end product, and the higher the proof. A skillful distiller can regulate the proof of the liquor coming out of the still by regulating the heat he applies to the mash. When he wants more water and lower

continued

YOU SHOULD KNOW

continued

proof, he throws another log on the fire. (This is oversimplistic, but who isn't?)

Those neutral spirits

If the liquor comes from the still at 190 proof or more, it isn't legally whiskey but something called "grain neutral spirits," which is light, relatively tasteless and an important ingredient of blended whiskey, which can legally be made with up to 80% of grain neutral spirits. It's fashionable in some circles to disparage grain neutral spirits; these same circles usually support the market for vodka, which is simply g.n.s. diluted with water to reduce the proof.

Water and character

All whiskey comes from the still at a higher proof than is practical for drinking purposes; to make it potable, the distiller adds distilled water. The only difference between 86 proof whiskey and 90 or 100 proof whiskey may be the amount of water that was added before bottling—and the price. But whiskey that comes from the still at a low proof—say 150—will have more "body" and "character" than whiskey distilled at a higher proof.

The "character" of a whiskey is determined by the amount and variety of aldehydes, esters and other complex chemical compounds (including fusel oil in minuscule amounts) that are distilled along with ethyl alcohol and water; without these elements whiskey would be tasteless and insipid. But since most of these compounds are also toxic, a "hearty" or "rich" or "robust" whiskey is more likely to give you an enlarged head than a "light" (and less tasty) whiskey.

Corn and charred oak

Bourbon whiskey is legally distinguished from other types by the fact that the mash from which it is made is at least 51% corn (the remainder being wheat, rye or barley); that it is distilled at less than 190 proof, and is bottled in new charred-oak barrels.

If bourbon whiskey is also labeled "straight" (as it almost always is), it has been aged for not less than two full years in new charred-oak barrels; the exact age is printed somewhere on the label, as required by law.

When it comes from the still, whiskey is almost as colorless as water; during aging it acquires color from the charred wood in which it is stored, and sometimes a coloring element may be added by the distiller (a smidgen of caramelized sugar gives a richer hue to the whiskey without impairing the natural flavor).

How it began

During the American colonial period, grain was easy to grow in fertile soil, but transportation was difficult. If a farmer sent his corn or rye or barley by wagon to a distant market it might be hijacked by road agents, burnt by hostile Indians, damaged by a broken axle, ruined by mildew or made worthless by a glut on the market. In any event, it was bulky, perishable and expensive to store or ship. If he prudently converted the same amount of grain into whiskey it was considerably smaller in bulk, easier and less expensive to ship, and it actually improved with age when stored for several years. Hence the abundance of distilleries in such outposts of civilization as Pennsylvania

and Kentucky, the respective birthplaces of these marvelous inventions, rye and bourbon whiskey.

Salt fish and whiskey

The use of charred barrels for aging whiskey is supposed to have originated in colonial times. Nobody knows for sure how the practice started, but one story has it that the only available barrels were those in which salt fish had been shipped to the whiskey-making areas. To dispel the fish taste the insides of the barrel were charred, and by the time the settlers had learned to make barrels that would hold whiskey without leaking, the custom of charring was established. (In any case, when the barrel is charred it's less likely to impart a woody flavor to the whiskey.)

Bourbon and branch

Throughout the South, smaller tributaries of rivers are called branches—hence the expression "bourbon and branch" for bourbon and water. Bourbon (or any other whiskey) is likely to leave the drinker with fewer regrets if it is drunk with plain or carbonated water, or (if taken neat) followed by a chaser.

The real corn

Contrary to popular notion, bourbon whiskey and corn whiskey are not the same thing. Straight corn whiskey is made from a mash of at least 80% corn, and may be aged in uncharred re-used barrels.

Mellow with age

Whiskey experts generally agree that a rich, heavy whiskey requires longer aging than a lighter-bodied variety, which may be fully mature at four years, but no one is sure why aging makes whiskey smoother and milder, and no one has yet found a substitute for time in the making of whiskey.

A little left-over mash

The sour-mash process of making bourbon whiskey involves adding a portion of residue from a previous batch of mash to help start fermentation of a new batch; the process is slower and costlier, but a number of bourbon fans are convinced it's worth it, and cheerfully pony up the difference in price.

The good and the bad

In the folklore of whiskey there are a number of ways to distinguish a "good" whiskey from a "bad" whiskey. Some local experts vow they can rub a drop of whiskey between their fingers until it evaporates, and then judge the age and character of the liquor in question by the feel of it. Another school of philosophy holds that whiskey can be judged by swirling some in a shot glass and observing the manner in which beads of the stuff form on the side of the glass; the bigger the beads the better the whiskey, they claim, while in other sections small beads are held to be a sign of quality. A few scholars persist in pouring a jigger of whiskey slowly into a glass half full of water and noting the manner in which the liquids mingle; a smooth, untroubled mingling denotes a fine, smooth whiskey, they declare. A troublesome left wing group heats a sample of the whiskey in a tablespoon, then ignites the vapor and studies the color of the flame. None of these tests seems to have any scientific validity, and the only true test of a whiskey continues to be your own excellent taste and considered enjoyment. Your good health, sir and madam! (S)

TALE OF THE MOONLIGHT GAMBLERS



IN 1955, LITTLER AND BEN CURNUTT, SR., GET FIRST LOOK AT SILVER TROPHARY WINNERS



IN 1955, KURT LITTLER STANDS ON WALLER LARSEN BARBER. BEN CURNUTT, SR. AND BEN CURNUTT



THE FIRM of Littler & Laine, Inc. is limited to a four-day operation once a year, but even in that short span the partnership's profits grow and grow and grow. Gene Littler is a professional golfer. Frankie Laine is a professional singer. Littler cannot sing a note and Laine's golf is terrible—but there is a deep understanding between these two. In three consecutive years at the Tournament of Champions in Las Vegas, mecca of the fast buck, the firm has made almost a quarter of a million dollars, the largest golf-gamble bonanza in history.

Littler won his third straight Tournament of Champions title on Sunday, April 21. Laine—who "purchases" Littler in the Calcutta pool on the night before each of these tournaments—this year collected a staggering \$80,134 net. Thus, Laine's net income from Littler's victories in three years has reached \$193,634. Littler earned the \$10,000 first prize money from each of his tournament victories, so together Laine and Littler have taken \$223,634 from the Tournament of Champions in three years. However, Littler's total share came to \$54,000, since Laine, who really owed him nothing but gratitude, gave him "bonuses" of \$7,500, \$7,000 and \$8,500 for winning in 1955, '56 and '57.

In the past three years at Las Vegas Littler has played 12 rounds of Tournament of Champions golf. That figures out to 14 hours per tournament, or a total of 42 hours of work on the Desert Inn course. Thus, total earnings of Littler & Laine, Inc. are about \$5,325 per hour, which for professional singers—to say nothing of golfers—is not bad.

Littler struggles along the professional golf tour, playing tolerably but hardly consistently. He did not win a tournament between the 1955 and 1957 Las Vegas tournaments. In the lull of the profession, he was "off his stick" until last week. Littler automatically qualified for the 1958 Tournament of Champions by winning this year. So the firm is assured of another year of operation. And where does Frankie get the money to buy golfers? Why, from his royalties from such recording hits as "Moonlight Gambler."

—JOHN HOSKINS



CULPING AIR, *Relaying a 400-meter dash, Drake's Davey, Ed Collins and Stan Johnson (from left) holding 15-mile relay.*

DRIVING HARD, *uncomparable Hobbs, Morrow takes home the 400-meter dash, 1934 Drake Relays 410-yard relay mark.*



WONDERFUL WORLD *continued*

WARM DAYS,

IN PHILADELPHIA, under a warm sun, the Villanova mile relay team whisked to first place in 3:12.1 in their opening. Halfway across the nation, Hobbs, Morrow, the only senior sprinter who may be the best also world war year legend, finished fourth in 7.4 seconds to win the 100-yard dash at the Drake Relays. Stan carried two-centime last minute lapson, the quarter and half-mile relays to give Missouri Christian College meet, second in three events—400-yard 1:11.2—400-yard quarter-centime (1:11.2), and one West 1 mile, a quarter-centime (1:11.2). Stan carried two-centime last minute lapson, the quarter and half-mile relays to give Missouri Christian College meet, second in three events—400-yard 1:11.2—400-yard quarter-centime (1:11.2), and one West 1 mile, a quarter-centime (1:11.2). Stan carried two-centime last minute lapson, the quarter and half-mile relays to give Missouri Christian College meet, second in three events—400-yard 1:11.2—400-yard quarter-centime (1:11.2), and one West 1 mile, a quarter-centime (1:11.2).

In Des Moines, at the Drake Relays, Morrow's coach Oliver Jackson, carried in the 400-meter dash, began competition. "He's a little too drawn," said Jackson. "He's been traveling a lot and he looks tired." But

CLIMBING AWKWARDLY *on a young man, Kansas' basketball ace, 7-foot Will Chamberlain, starts over Drake high jump.*



HOT TIMES, COAST TO COAST

Morrow, who ran a casual 10 flat in a slow qualifying heat in the Friday rain, looked relaxed and rested Saturday as he ran his effortless 9.4 to turn back the bid of stocky, muscular Ira Murchison in the finals of the 100. "I didn't press," he said later. "I glanced at Murchison out of the corner of my eye once, but he wasn't coming up, so I didn't press." Next to Morrow, the cynosure of all eyes was a tremendously elongated basketball phenomenon named Wilt (The Stilt) Chamberlain, who tied for first in the high jump with an odd style encompassing a short, casual approach run and an incredibly high lift of a long, long leg to start over the bar, much as a tall man might step over a barbed wire fence. Chamberlain wore a tiny cap while he jumped and departed himself like a man who plays as much for the laughs as the victory. Laszlo Tabori, the four-minute miler from Hungary, laid off the pace a bit too long in the mile and lost in a desperate, driving finish to tall Ted Wheeler in 4:36.9. Before the race, Tabori's coach had predicted he would run "between 4:36 and 4:38," and his actual clocking was 4:37. Tabori is tuning himself for a peak effort in late June. Olympic Champions Ben Delany (1,300 meters) and Charles Jenkins (400 meters) were the key men in Villanova's come-from-behind victory in the mile relay at the Penn Relays in Philadelphia. Delany made up 10 yards in his next-to-the-anchor leg, Jenkins' anchor leg was a brilliant 48.4 quarter, and the victory, rare and sweet, went to Villanova. All in all, over the nation on this warm Saturday, American athletes gave assuring signs that the 1960 Olympics are, already, well in mind.

—TEX MAULE

STRAINING HEARTILY, Ted Wheeler's effort shows in his downed face as he slips Laszlo Tabori for an upset win in Drake mile.



PUSHING CLEARLY over bar for world record, Bob Cannon—28 meters away his pole on 15-foot-6½ inch on Villanova meet.

EVENTS & DISCOVERIES

CHANGING VALUES • BUMPY ROAD FROM DETROIT • HILARITY
ON THE POOP DECK • ROCK, THUMP AND ROLL • LOOK COOL
AND THEN APPLY THE HEAT • DIZZY TALK • THAT CLASSIC LINE

NEW APPROACH

THE concept of college, popularized by Hollywood, as a "series of romantic escapades punctuated by athletic crime" is not a worthy concept."

Those words appear in *Higher Education: a Decade of Decline*, a newly published volume in which the 20 distinguished members of the Educational Policies Commission examine the needs and problems of American colleges. The report is the result of a four-year study, and the statement quoted above is hardly more than a passing remark in a work which deal seriously with finance, educational policy and the fitness of students to study and teachers to teach.

But the words which follow it ought surely to be of interest to all those who—nowadays—discuss the de-emphasis, re-emphasis or non-emphasis of college athletics: "Perhaps the worst excesses of this distortion of higher education came during the 1920s. Since the Depression and World War II, a significant readjustment of the values in college life has been under way."

BEAT SPIKE

WALTER OWEN (Spike) Briggs Jr., General Manager of the Detroit Tigers, was unhappy last week about the way the new owners of his ball club were running things (SI, Feb. 18). He was particularly unhappy with Harvey R. Hansen, the Tiger president of only one week.

"I'm going to straighten him out on the chain of command around here," Briggs told a Detroit sportswriter on Thursday. "This fellow [Hansen] is going around me so I may have to take him in hand." On Friday morning, sitting in his office in the stadium named after his father, Spike Briggs began taking things in hand. Hansen and John Fetzer, chairman of the

board, were standing in front of his desk. Spike, apparently ruffled over being reemancipated in the press by Fetzer for "losing his head," pointed to an undated letter of resignation and asked his visitors:

"This is the paper you've read about—do you want me to date it?"

To Spike's and surprise, Fetzer and Hansen replied, "Yes."

"Spike's only doubt about resigning," Fetzer said, "was the date."

And so ended the Briggs family association with Detroit baseball which dates back to 1929, when the senior Spike Briggs bought a one-fourth interest in the Tigers—which he later acquired in full.

Spike Jr., now 46, had grown up with the Tigers, worshipping Buckie Harris in 1924 and '35 when the Tigers won the pennant and finally joining the front office as vice-president in the following year. But it was not until

1932 when his father died that young Spike had his chance to run the whole show. Yet nothing went right for the young baseball executive.

First the courts ordered the executor of the Briggs estate to sell the Tigers. Spike tried to interest Detroit friends and relatives in buying the baseball club, but he could find no takers. Eventually other buyer groups made offers and finally the Fred Knorr-Fetzer-Hansen syndicate acquired the club (SI, Feb. 18).

During the draw-eyed press conference he called on Friday to explain his resignation, Spike held his tongue remarkably well. The letter, he said, had been written in routine fashion long ago. His remarks to the Detroit press concerning the new owners made them "very unhappy" and precipitated his resignation. It was that simple.

After it was over, Spike confided: "It's the first time I've ever got the

CURRENT WEEK & WHAT'S AHEAD

• Soap Nation

NASCAR, disturbed by withdrawals of independent drivers who found it discouraging (and too costly) to compete against "major stacks," roadblocked the soapbox route by outlawing double carburetors and fuel injection systems. In future, stock cars will be limited to single four-barrel carburetors.

• Mast Touch

The rare case of an umpire calling the "phantom" double play (SI, Aug. 4) sparked a hubbub in Yankee Stadium when First Man Benny Richardson let the tag before taking three from third base for relay to first. Jackie Jensen of Red Sox was called safe at second, and Billy Martin was ejected for squawking.

• Institutional Advertising

In Chattanooga, a college league with groups sponsored by such firms as the Du Pont Co. and Perdue-Woolen Mills got a new name: the Knights of the Ku Klux Klan. Chattanooga's Klavern No. 1 will sponsor the team as "a public relations move," because, according to a Klan spokesman, "we have a bad name."

• Ascending Spiral

The athletic department of the University of Nebraska faced a sound of rising costs: the Board of Regents raised tuition \$75 a year for Nebraskaans, \$250 for out-of-staters. In terms of 85 full and 29 partial athletic scholarships, the various hikes will cost the athletic department an extra \$10,000 a year.

ax. The stuff hit the fan, I guess. It was a semi force play."

Upon leaving, Spike had some advice for the business magazines now running his Tigers.

"In baseball," he said, "you've got to roll with the punches. If they don't learn that, they won't be happy. And if they don't keep John McHale [in charge of player personnel], they'll screw up the whole outfit."

He also had a warning.

"If the new owners don't keep Briggs Stadium up to the fine high standards that my father did," Spike said, "then I will ask them to take the Briggs name off the stadium wall. Briggs Stadium is a memorial to my father, and I want it kept in the kind of condition my father kept it in."

THE ADMIRAL LAUGHS LAST

WHEN REAR ADMIRAL Daniel Gallery, Commander of the Caribbean Sea Frontier, examined baseball's official rule book (SI, Feb. 4), he concluded that it was full of loopholes and fuzzy writing. Citing one case in point, Admiral Gallery wrote:

"There is one way of breaking up a double play which is entirely legal though I've never seen it tried. Suppose there's a runner on first, the hit-and-run is on and the batter hits an easy double-play ball at the second baseman. The runner from first simply fields the ball and tosses it to the second base umpire. The ump with, of course, treat the ball as if it were white-hot and will do his best to avoid touching it. But under the rules all he can do is declare the runner out for being hit by a batted ball and put the hitter on first with a single . . . I hope I'm around when some real belligerent big league manager tells his boys try this device. It could produce the biggest ruckus since the Cain-Abel fight."

A fair-size ruckus was produced by the admiral's observations. Under a headline in *The Sporting News* that read: "Rules Experts Fire Broadside at Racy Critic," James T. Gallagher, chairman of the Playing Rules Committee of Organized Ball, and Cal Hubbard, supervisor of American League umpires, sprang to the defense of the rulebook. On the case cited above, Mr. Hubbard said:

"As for Admiral Gallery's suggestion that the runner easily could break up the double play by getting hit or fielding the ball, well, I often wonder why they don't do it. But, of course, you never know whether it actually is going to be a double play or not. I imag-

ine that's what keeps them from taking a chance on getting hit."

Mr. Gallagher said that if he were a manager, he'd "slap a stiff line" on a player who deliberately interfered with a hit ball. "Just think," he said, "how many double plays are missed for one reason or another."

In a wire to *SPORTS ILLUSTRATED*, Mr. J. G. Taylor Spink, publisher of *The Sporting News*, said that in Admiral Gallery's hypothetical case, "[i]f believe umpires could invoke power given them under 9.01 (c) and rule double play because of deliberate interference and making travesty of game."

It was all good hot stove league stuff. But then, as the world now knows, Admiral Gallery's hypothetical case became a reality.

In a Cincinnati-Milwaukee game at Milwaukee on April 23, Don Hoak, the Redlegs' third baseman, fielded a batted ball and in effect retired himself. Reported the Associated Press:

"Hoak, automatically under the rules, fielded *Wally Post's* hopper between second and third in the first inning and flipped the ball back to the Braves' shortstop, Johnny Logan.

"Post was credited with a single, Logan with the patent.

"Hoak probably could have avoided the ball because it wasn't hit hard.

"Base Umpire Frank Danzoli said that Hoak was declared out under the rule covering base runners coming in contact with a batted ball and that the rule does not specify intent."

Heads of both major leagues went into action immediately. After a hasty conference, the rule of long standing was clarified to cover just the case envisioned by Admiral Gallery and executed by Don Hoak. As Will Harridge, president of the American League, put it in a wire to all league umpires:

"If, in the judgment of the umpire, a base runner willfully and deliberately interferes with a batted ball with the obvious intent to break up a double play, the ball is dead, the umpire shall call the runner out for interference and also call out the following runner because of the action of his teammate.

"In no event may bases be ran, or runs score because of such action by a runner."

For Admiral Gallery's last laugh see 1978 HOME, page 81.

FIGHT NIGHT AT ST. NICK'S

MANHATTAN'S dingy St. Nicholas Arena, which is billed as "America's oldest fight club" over television on Monday nights, also serves another,

less palatial purpose—on Saturday nights it is often converted into a ballroom. Fight fans, however, need not feel that the old shabby's seamy atmosphere is necessarily profaned by the sound of music and the soft laughter of dancers.

It is possible to report that one of the liveliest battles in St. Nick's history occurred only a few days ago in the midst of the *Caribbean Carnival*—a dance sponsored by an Eighth Avenue social club. Nobody ever found out



exactly how it started, but approximately 2,500 people were swaying rhythmically and the rest most of them seemed to be punching each other in the nose. Bottles flew, a fire escape collapsed, dumping retreating dancers to the pavement, and chairs sailed through the air. The cops lugged 10 contestants off to the hospital, took three to jail and spent a busy hour clearing the hall. When silence finally fell the three contestants with broken glasses and swelled tables, "It looks," said Police Captain Anthony Sello Jr., in honest admiration, "as though a cyclone has been through here."

RED HANG

IN OUTSTANDING poker, vaulting and the prize ring, the ability to press an opponent to look red and apply heat—is a priceless talent. Soviet news releases indicate that it was this sort of psychological leverage which enabled Yassiy Bryukov, a gingling, red-headed, 34-year-old Minskite to win the world's chess championship from his fellow countryman, Mikhail Botvinnik last week after two months of nerve-racking play in Moscow. It was not, however, the only weapon Bryukov used in ending Botvinnik's nine-year reign; the new champion is an old campaigner with a persistent and adventurous mind.

Bryukov's father was also a chess master, so the boy began the game at 6, beat his paternal instructor when he was 12, and at 14 began an intensive study of the game in a state youth center. For years he lost many matches he might well have won if he had stuck to a conservative approach to the game, but he resolved on "disruption," "hyperpermeated" continually and eventually achieved what he calls a "creative"

continued

EVENTS & DISCOVERIES

continued

or "mythic" view of chess. This, and remarkable poise and self-control—placed him in good stead during the wearing 25-game championship match with Botvinnik.

From the beginning he laid daily plans to seize the initiative from his opponent. They worked, and through most of the match Smolov—like a pitcher staying in front of the batter—had a decided psychological advantage. He utilized it further by making every move without an opponent's confidence, and by stroking steadily upward down the hill while Botvinnik contemplated his next move. In all Smolov walked a hallowed mine—a mine an hour for a hundred hours. Botvinnik, in the words of a Soviet commentator became "depressed." How did the new champion explain his devastating collapse? "I do not," he said, "expect more from fate than it gives me."

A FEW KEYS TO OLD DIZ

As doo many millions of people have listened to Diny Dean in the years since he ceased subjecting baseball to internal storms as a pitcher and began subjecting it to external strain as an interpreter and broadcaster, is that time, it is quite probable, several thousand have learned to understand him. Now that Old Diz is being heard from coast to coast however (thanks to the Wideson 124 CBS television stations), it becomes mandatory, both as a journalistic duty and an act of simple kindness, to offer a few keys to the Dean mind—which, like those of Einstein, Freud and other original thinkers, is more easily admitted than really influenced.

Old Diz, of course, speaks his own brand of English. Being aware of this, however, and understanding what Old Diz is saying are two different things, say the following several references may prove profitable:

KARN—a verb in "watchin' the ball karn off'n the wall," otherwise spelled "caron."

WONN—surname of the New York Yankees' first baseman, Bill Skowron.

AKKE—missives, as in "No runs, no hits, no outs."

STWOK—a good pitch, opposite of "ball."

WANDERS—our nation's capital and home of the "Washington Senators."

WONTH—the wrong between the sixth and the eighth.

QUINNE—an assurance of good faith, as in "Ah'd guarantee ya he was the'n real hard."

WRI—opposite of left and also opposite of wrong.

SWAYE—either present or past tense of verb "swing."

JONKY—a Spanish name which is spelled "Juan."

The listener who makes use of this glossary will also be aided by the knowledge that Dean's range of coherent pronunciation is limited to one syllable. Through his thus consistently attempt multiplying sounds he normally telescoped words to a more functional size. Thus "Bauer" becomes simply "Bar"—which is not to be confused with "Bat," an animal, as in "kill him a b'ar when he was only three," a snatch of a song Old Diz may sing if the game is dull enough and he has momentarily forgotten the sound sense of The Old Book of Baseball.

Dean's words, of course, are not designed for conventional syntax and should be used simply as clues to the Dean thought processes, which include all the congenital propensities of a lifetime pitcher. Old Diz, for instance, still hates batters, and he can be thrown into a tantrum at the sight of one of them refusing a clear-high waste pitch. "Ah ain't," he is likely to cry, "see how a man can be'p from swargin' at a the lak 'at." He also feels that it is the single duty of all outfielders and infielders to catch every ball which comes their way even though it may be hit with greater force.

The above constitutes only a basic primer for those who follow the weekly Dean Commentaries. There is still plenty of unexplored wordage for anyone who would like to engage in the thrill

of recognizing a new Deanism—a thrill not unlike that known to skin-divers who find themselves face to face with some rare specimen of catfish far below the surface of everyday existence.

SOME VINTAGE THOUGHTS

Some two dozen vintage cars were scattered in New York's Rockefeller Plaza one fine spring morning last week for the second Anglo-American Vintage Car Rally. They dated from 1908 to 1939, and they had been restored to a glittering freshness. Their wheels were immaculate; their paint jobs brilliant, their running boards as broad as the piazza of an old-fashioned summer hotel. Their trappings of brass or chrome were of an almost Gothic splendor; and they attracted crowds that not even a fire on the 33rd floor of the RCA Building could distract.

A moderator on **SPORTS ILLUSTRATED**'s staff fell into conversation with one of the antiquarians present and came back to the office with some new ideas, to wit:

"The old car's strong, clean lines and massive angles made some of their descendants ending interminably past in the nearby streets look like gelatin-molded wheels. People turned away from the first sight reluctantly, obviously dissatisfied with aesthetical design."

This nostalgia for good design has grown in recent years. It accounts for much of the quick popularity of the simple, clean-cut Thunderbird and the acceptance of the new long, straight lines of some of Detroit's 1957 models. It explains in part the whole world's persistent fondness for two-seats. The nostalgia market (which the antiquarian seems to consider the good taste market) is growing, and some day a car manufacturer with taste and courage is going to make a killing in it.

Perhaps the easiest spot for the kill would be in the design of small cars. The need for them grows and grows, and so does the demand; yet no one small car has ever been a conspicuous success in this country. Why? Maybe it's because virtually every small car has tried to look like a miniature version of a big car, and has managed only to look cramped and clumsy, and to be a rolling admission that its owner has dropped behind the times.

The super-successful small car, perhaps, will be one that the modest car buyer because its price is low, and the rich because it is perhaps tough and amusing and too different to be seen can buy it for the one reason and pretend that they bought it for the other.



FASHION PLAYER

He leads with nothing much to spare, But snatches his speed through.

He's making time to own his hour.

In case of a photo finish.

—K. K. B. HIGGINS



"I wish, could we see your chief, please?"



WITH BOW AT FULL DRAW, NEEDLEY TAKES A POTENTIAL SHOT

\$10,000 SAID: 'IT CAN'T BE DONE'

by WILLIAM NEEDLEY

TWO MONTHS AGO, my determination to hunt an elephant with a bow did not even cross my mind to push from the wager possibilities inherent in such an affair. The wager came up late in the game, in the course of an evening in the Yacht Club bar at Cat Cay in the Bahamas last June, and it merely served to underscore the strong division of opinion which has heretofore existed as to the efficiency of modern archery equipment. William K. Carpenter, with whom I made the bet, and I had killed elephants with a rifle, and we agreed that under normal hunting conditions and with modern, heavy caliber rifles, shooting an elephant is not too difficult a job. I went on to add that during the last two years I had done a fair amount of hunting in south Texas with bow and arrow, and that someday I would like to go back to Africa and hunt elephants with a bow.

There were a number of other people present, and we had all been drinking Martinis while waiting for dinner, so this talk of mine precipitated a moment of quiet appraisal, and then a variety of reactions, from polite disbelief that I was talking seriously to more forthright protests that such a feat was quite impossible.

After an hour or so of this kind of varied discussion, Bill Carpenter finally blurted the matter out of the strongly inhibitive category when he announced with raised eyebrows and impatience, "Well, Bill, I will bet you any amount you like, say \$10,000 to \$100,000, that you can't kill an elephant

with a bow and arrow. And certainly not within the year you have just been describing." I asked for a little time to make arrangements for such a test, and then we went on to other things. I think the others were all somewhat bored with our talk by now and welcomed a change.

Some months passed before I got in touch with Bill Carpenter again. I had to complete plans for my trip to Africa, on behalf of the Witte Museum in San Antonio, on whose advisory board I serve as director of natural history. My purpose was to collect specimens for a new Africa Hall addition. I also had to find a place in Africa where hunting elephants with bow and arrow was permitted, which wasn't easy. These things were all arranged by October of 1968, but I was not entirely sure that Carpenter would still consider my acceptance of his wager offer. I wrote to Bill

on October 18, recalling our talk and offering to accept the wager. On November 12, Bill wrote he still felt the same way. So the bet was on, and he accepted my nomination of Tony Hulman of Terre Haute, Indiana, to be referee and stakeholder. Hulman, owner of the Indianapolis Speedway and a fisherman of considerable note, accepted the task of judge, and both of us posted checks with him even before I left New York for the Congo on February 10 of this year. It was our thought that this early posting might avoid estate tax problems in the event of an unhappy accident.

The Belgian Congo had been selected as the hunting area; Eric Rundgren of Mombasa, who had killed close to a thousand elephants as a control hunter for the Kenya government, had been contracted for as white hunter; and the \$10,000 wager money was at least a



ABOUT THE AUTHOR

An outdoors life writer, a hunter and a fisherman by avocation, and "a trader" in professional education, William Needley is currently a paralegal in a quiet, albeit retiring man from the Hampshire-shire town of Temple, Pennsylvania. After 10 years in San Antonio, where he had the honor to introduce his children to the vote money and time to a field in which he is passionate for education, he moved to the quiet town of Temple, Missouri, in 1965. But, as his many Indians, he found a man who speaks quietly to a professional education



IN PROOF OF HIS CAPABILITY, BILL NEALEY POSED WITH DEER HORNED BULL ELEPHANT LAIN OUT BEFORE HIM IN THE AFRICAN COUNTRY.

remote possibility for the museum. The only question requiring further study was that of what equipment to use on the bow hunt and how to train for it. Though I searched every book and article, I could find nothing of technical assistance that dealt with hunting anything heavier than deer, moose or American buffalo—this material all stopped short of where I felt I would have to begin.

I have right here in San Antonio an archery shop as good as any in the country, run by Arch Gassman, who has taught me all that I know about balancing equipment, i.e., selecting arrows that will shoot consistently well in any given bow. I told Arch of my desire to someday hunt an elephant with a bow, and at the same time borrowed a 65-pound bow as as to begin to train up to as high as 80 pounds of pull at least. This proved to be a painful process—an old tennis injury to my right shoulder was aggravated to the point of requiring a direct injection of cortisone into the joint each time I advanced to a heavier bow weight. But I managed, and in succession and at intervals of 60 days or so, I secured from the Bear Archery Company of Grayling, Michigan a 73-pound bow, a 78, a 80, and, finally, after long telephone conversations with Fred Bear, a 98- and a 102-pounder. The latter was thoughtfully inscribed: "To Bill Nealey—made especially to kill an elephant—Fred Bear, 1968."

Finally came the day in February when the last injection of cortisone had been administered, and in my work-

shop I had hand-filed the edges on the last arrowheads. I had already shipped almost two boxes and three dozen arrows, and Arch and I packed my 102-pound bow, plus two dozen extra-heavy and extra-stiff arrows that Fred Bear sent me at the last minute. A few injections for cholera, yellow fever, etc., malaria pills, last words of caution and warning from wife and family, a will, several broad powers of attorney for my business associates, a few odd proxy signings, and then I headed for New York, Nairobi and the Belgian Congo armed with raised expectations and a very grand letter of introduction from former Governor Allan Shivers of Texas.

A letter to Jim

On any hunting or fishing trip, I have followed a practice of reporting home by means of letters to the children, in order of their ages. On February 22, I wrote to 12-year-old Jim, enclosing a polaroid snapshot, as follows:

February 22, 1967
Kasanyi, on Lake Albert

Dear Jim,

As you can see from the enclosed picture, this has been the day for which you have seen me practicing in the backyard for nearly a year.

I went to bed at 8:30 last night and as usual got up at 5 this morning. During the night it rained, which was good, as it would make the tall elephant grass a little quieter to walk through. It would also make the ground softer and easier for tracking, so I got up and took

a bath in our little stream, which is just about the size and shape of French Creek but not so wild, and then shaved and put on clean clothes. I decided that if there were to be an accident I, at least, did not want to look like a bum. Also, I had decided the day before to hunt in shorts, since they would not make the bushes stepping over that long trousers make.

With all these preparations behind me, I stepped out in front of our camp where I have my target set up for a few last rounds of practice. After missing the bull's-eye eight times from less than 20 yards, I decided to quit; if I hadn't learned to shoot after a year's hard work, I wasn't going to learn now, and, besides, I didn't want to hurt my arm here at the last minute.

We all had breakfast about 7:30, and Eric began to talk about the conditions: no brimble, no wood, clouds, etc., but then I can remember from last year that professional hunters are seldom like amateur hunters. If they feel the hunt is going to be successful, as Eric did, they simply will not hurry, even though the client fidgets. However, we did finally get going at 8:30 and by 8:45 we had found a herd of elephants, just about a half mile from camp. There were several good bulls in this herd, but for the half hour that we watched them from on top of an ant-hill they simply stood around amongst the cows and calves and squirted mud on their backs—they were out in the middle of a small marsh full of very tall grass and mud. We decided this

continued



CROUCHED IN HIGH GRASS, ROBERT STILES WATCHED ELEPHANT HE HUNTED FOR AFTER HOURS

ELEPHANT HUNT

continued

situation did not look too good, so we left to look for a lone bull, if we could find one, and if not, to return to an hour or so and see if they had spread out a little under the trees on higher ground. We went north a couple of miles, and right along the stream on which our camp is pitched we found about 10 or 15 elephants scattered out in the tall, bushy forest. Several were good bulls, the grass was not too high, the breeze seemed fairly constant, the elephants were not too bunched and Kite could think of no further stumbling, so I strung my bow and picked out the arrows that I had sharpened the night before. It looked like we were ready to do some serious hunting down off the high bank on the east side of the stream and into the forest where the elephants were.

The first bull we had seen was decided to hunt was pretty big, however, but all those of them were disturbed by a herd of a hundred or more Uganda Kob (a very handsome antelope that we had run down from camp). In the process of driving these elephants we spotted a huge old bull looking by himself in a patch of low green grass, far, probably 200 or 300 feet high. There was an anthill about 100 yards from him, and here we left Don Radin, our cameraman, and two two black trackers. Twenty yards closer to the elephant was a big tree, and here Kite took up his stand with his .577. Everything looked O.K., so I started

in from there, intending to slip up to within 15 yards of the animal. I could already hear his teeth grinding the grass which he lifted into his mouth with his trunk, and I must say I wasn't amazed at the sound at all. However, there was no turning back now, so I sneaked ahead as quietly as possible, keeping an eye out for those cows and a very small rail that had just showed up coming our way from over a small rise to the left. The stalking was difficult, and when only half way to the bull I could hear Kite whistle softly, indicating that the cows were near the rise, and I could see that if I had to run they might get in behind me. The situation was definitely too mixed up, so I crept out quickly and we all retreated to the anthill in the hope that the cows and rail would get on by, leaving the bull alone again. But, unfortunately, as the cows advanced in their own grazing, they crossed the spot I had left as I retreated. This alarmed them, and as they walked quickly away the old bull followed them.

It was almost 10:15 by now, and the sun was getting hot, so we hoped we might catch the bull at the stream, where he and the cows and several other cows seemed to be hanging. Two other acceptable bulls had joined the group now, so we had hopes of picking one off as they muddled in and out of the trees along the stream. But at about three the wind changed, so we had to cross the stream again and climb the high bank in order to re-study the situation. All the elephants,

about seven cows and three bulls, had by now slipped into a small patch of green bush in the bottom, and were completely hidden, though we knew they were in there.

After studying the terrain from up above, we made a new plan. There was a small hill on the stream bank, just beyond where the elephants were, which would be a good location for both the camera and the .577. It would also be the place from which I would advance as the elephants went down the stream bank to drink. The bank was 10 feet high at this point, which would give me an advantage in case they got stuck. Wetland hands got down off the very high eastern bank and crested the stream to the west side and advanced to the sharp knoll when the first cow started to come out of the patch of bush and cross the stream, drinking as they went. Finally the three bulls came into view and started for the stream, I could not advance at that point, for recent fires had burned the grass down to where there was no cover. I realized that I would have to wait until the last of the bulls headed down the steep bank, and then hurry forward in order to get a shot at him before he got very far across the stream. One of the smaller bulls started down the bank, so it was now a question of whether the big fellow was going to cross next or wait until the last. He started to go first, and as he disappeared from the bank about 100 yards away, the last bull also headed for the bank, and I came up over the knoll and started out across the fairly open ground. Just the bull, the one now, crested the knoll, slowly stepped down the steep bank, I almost ran over the smooth ground to a position on the bank just over him.

Let Him Pass It

I was now so close that a slight change in the wind carried my scent to him. Just eight or 10 steps away I could see the tip of his dark trunk, twisting around slowly, just like a porcupine. He was by now suspicious, but I knew he couldn't climb back out of the river as fast as I could run up here on top. By and by the trunk went down and I could hear him start to walk across the stream as the others had done. I felt sure he would stop on the far bank and turn to see what it was he had stepped on the bank above and behind him. He stopped at just the right point; in fact, I stood up as he was moving to make sure he would stop. I had got my feet into position while he was in the stream, so all I had

continued



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ELEPHANT HUNT

continued

no do was stand up straight and let him have it.

I had worried that when this moment finally came, the 100-pound bow might prove a problem, but now it drew back with no more effort than that tiny bow of your sister Laura's. But he stood with his right leg slightly back, so I stood away from a shot close in behind his shoulder. Aside from this one fleeting thought about his fumbling, all I was aware of was a whole lot of elephant and only a moment for firing. So I let fly, and the arrow hissed like a knife stab into a watermelon as it disappeared almost to the very feathers and high in the lung area about two feet behind the shoulder. Not too artful a shot from only 15 or 20 yards, but it looked good enough to have earned 30 yards of open ground, with the sun shining brightly on the yellow rock leather of my shorts.

He plopped into a patch of bush behind the other elephants, and Eric and Don and I regrouped on our side of the stream, to discuss the effects of the shot, which both had witnessed as from front-row seats on the first day.

Shortly after, we recrossed the stream for about the eighth time that morning, and climbed up onto the high east side of the narrow little valley, with the stream winding back and forth in the bottom. One of our Africans was now pointing excitedly into the valley, so we hurried along the rim to a point where we could see the whole bunch of elephants now standing in the open, having passed just through the patch of bush. We could see our elephant standing quietly with blood streaming out of his upper right side, and, as we watched, he almost sat down—his back legs just seemed to give way. However, he pulled himself together, and as I was studying the possibility of getting down close to him again for another shot, he disappeared into the bush with the others.

He left the hand to die

We then went around a curve in the bank so we could watch the stream as once they crossed again. It was now 10:00 or so, and some three-quarters of an hour after the shot. We were all just waiting for something to happen, for there was no chance for him to slip past all the bushes without passing. Don and I were watching a very brilliant blue bird going in and out a hole in a tree when one of our Africans signaled from down the bank that some-

thing was going on. We ran to where he was, and could see our elephant walking very laboriously and all alone, which Eric figured meant he was mortally wounded and had left the herd to die. He seemed completely oblivious of us as he walked slowly under the embarrassment to which I had hurried in order to give him a final arrow. There were five of us all huddled together as he passed just 10 feet below us. He stopped and made a growling noise, but made no move for us. I sent four quick arrows into his back in order to finish him off quickly. The arrows, with one exception, all went in almost to the feathers, and a few seconds after the last one struck him he belched and then walked evenly before crashing in a cloud of dust and broken branches to the ground.

We all scrambled down the bank to see him better and Don wanted to get final pictures on his movie camera. At this point the elephant scrambled to his feet, and as I turned to run down the path the elephant had been traveling on I could feel Don's camera hitting the back of my head. But I knew the animal was gone, so after waiting a few feet I looked around, and, seeing that he was not following, I started back to where he was. At this point I could hear Eric laughing and shouting at the same time. It seems the elephant had tried to reach up the bank with its trunk for Eric's foot. Eric all the time scrambling to get more altitude.

But the elephant was there in. He staggered around again in a dizzy pattern, and then crashed into the side of a large bush for the last time. We stood around him for a few seconds as he died, and all talked about the excitement of the last few moments. In spite of the basic tragedy of the moment there were many comic features, and we chose to dwell on those. When he finally stiffened out we cut off his tail, and all went home to lunch while the Africans cleared away the bush so we could photograph him.

On the way back to camp, Eric commented that though he had killed a thousand elephants, this was the first one he had ever seen that was worth \$10,000 and would no doubt be the last one, too, so we spent a lot of time on the pictures and the post-mortem, digging out the arrows to see what had happened.

So much for today. It has been very exciting—much like your first deer. I will be glad to get home and tell you all about it, though nothing much remains. I will write when I can. My love to all. Pop.

(JAN 8)



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SCOREBOARD

... THESE FACES IN THE CROWD ...



Don Cardwell, fireballing Philadelphia's middle right-hander from Winston-Salem, N.C., made his first major league start one to remember, outpitching veteran Johnny Antonelli and shutting out New York's Giant-9 with four slugs.



Larry Ragan, handsome 24-year-old Boston center who was ready to quit hockey last year but came along in some 22 points for Bruins, was named NHL's outstanding rookie for 1957, will receive Calder Memorial Trophy and \$1,000.

RECORD BREAKERS

Bob Gammon, slight-chinned but wiry-armed 22-year-old Northwestern College runner who has been making college records higher and higher in recent weeks, cleared 15 feet 9 1/2 inches for 100 in dual meet with Maryland at Palm Alto to break American (Dutch) record—Wasmann's 15-year-old world mark by half inch (April 27).

Bill Sharpe, filly-legged West Chester State Teamster athlete and U.S. record holder at 52 feet 1 inch, shattered 51 feet 7 1/2 inches in midweek one lap, step and jump at Penn Relays for new college standard (April 27).

Missouri's head-coached John McIntyre, Earl Boutwell, Henry Waino and Charles Burke handled heat and bats with greatest of speed, breaking over 100 times in 58.4 for U.S. record in 400-yard shuttle hurdle relay at Drake Relays in Des Moines (April 27).

Margaret Edwards, 18-year-old British bronze medal winner at Melbourne, broke-record 226 yards up and down 50-yard salt water Derby Road Bath pool at Warwick in 2:11.1 to set world long-course record for 200 meters and 226 yards (April 27).

Russian sprinters, headed and pulled, shattered their budding rivals to gain of world records in Soviet army championships at Leningrad eight Vladimir Shogor shattered 227.1 points to better American's Walter Brown's mark (April 26); Olga Petrova held brought, Champion Evdokia Rykova broke 100 to 100 yards (overall) over standard set at Melbourne (April 25).

BOXING

Max Baer, 40-year-old, dark-skinned Neapolitan, knocked out 22-year-old Puerto Rican 147-pounder, overwhelping giant Miguel Berroa with hammer of knockout and greater rear carry at Washington, D.C., in main 12-round decision and took at No. 1 Contender Chet Munn for vacant world featherweight title (see below).

FOCUS ON THE DEED



ARTFUL Hogan Bailey (right) steps inside left by Miguel Berroa and starts one of his own on the way at Washington, D.C.

BOC, on ropes in action fight, got little hope from government, which asked for dissolution of Jim Morris' governing empire in proposed judgment filed in New York. BOC countered with offer to give up all exclusive contracts with champions, but final decision rests with Federal Judge Sylvester J. Ryan, who will hold hearings on proposals May 24.

BASKETBALL

Midwestern Hoosiers continued to set rapidly pace in National League, adding home-run power of **Orin** by Joe Adcock, three by Henry Aaron to top-drawer pitching in split with Chicago 9-4, 3-3, four straight over St. Louis 8-7, Cincinnati 9-2, 5-4, 3-3 for 3-1 record. Brooklyn stayed reasonably close until close by at Philadelphia's Bob Feller 7-3 and Bob Fosse 3-3, trailed by two games at week's end.

Chicago held crown one game lead in American League but were racing backyard players at something Boston Red Sox, who ran off five to row before New York failed streak, and Yankees, who began grinding long-range bludge from Mickey Vernon and Yogi Berra.

BOWLING

Jim Spaulding, Louisville civil engineer whose pin-falling act won all-events record of 2,088 on April 12, was handed title, \$1,000, diamond and belt buckle and trophy in 51-lap AAA tournament ended at Fort Worth. Other champions: Bob Allen of Yonkers, N.Y., slugs, with 720; Homer Jones and Joe Henderson of Sterling Ohio, doubles, with 1,389; Peter Hans' Hoosier Beer of Chicago, open team title, with 3,324; Rex Cross of Jackson City, Kans., booster team title, with 2,594.

CHESS

Yassiy master, 20-year-old Russian double-dame who failed in 1955 challenge, this time

executed his carefully planned maneuver with perception, was six games, drew 13 to embrace challenger Mikhail Botvinnik 12 1/2 to 1 1/2 as world champion at Moscow (see page 41).

HORSE RACING

Pete D'Aquila, Arlington-based 6-year-old colt is an late starter, came up with track when urged by Ray York, started home first in 2:10.000 at Monmouth P., Nye Memorial Handicap at Bay Meadows for half mile to 3 payoff.

Sir's Flying, bought for more pasture 1954 eight years ago by Mrs. C. Paul Donohue of Berwyn, Pa., wisely maintained his balance slide (one of six starters landed over jumps, held on to edge Gold Fox in last of Maryland's triple timber classic at Balto. Enclosed Travers William D. Thomas: "A greater thrill than winning the Kentucky Derby."

GOLF

Bob Casper Jr., youthful Bonita, Calif., pro with bulging middle, beamed into lead in second round, staged three with help of accurate putter to post 127 for 12 holes to win Kentucky Derby Open and \$4,000 at Louisville.

LACROSSE

Maryland's free-swinging hoodies had their hands full with hard-driving Navy at Annapolis but edged Midship 3-1 on Bob Noller's head-scratching goal to take giant step toward third straight title (see page 41).

St. Paul's Nelson played part of rule book at Hawthorn, sweeping all over Wisconsin 15-0, 2 to put end to Wisconsin winning streak of Floral Park, L.I., school.

TRACK AND FIELD

Ben Dickey and Charlie Jenkins pulled 10-lanes to breathless 9:12.7 mile relay victory over Texas, helped Williams to triumph in



WATCHFUL Crip, one of three whooping cranes in captivity, stands guard over two eggs laid by mate at New Orleans zoo.



GRACEFUL Lea Pericoli of Italy displays her best form as she stages one hour in a tennis tournament at Monte Carlo.



John Charles, 25, rugged Welshman whose skill has made him one of Britain's top soccer stars, has shifted his talents to Juventus of Turin, Italy, after reported payment of \$154,000 to Leeds United and \$200,000 "negotiating cost" fee.



Bill Campbell, 34-year-old insurance man and former Wilford Cup captain in 1955, parlayed superb shuffling and deadly putting into 3 and 2 victories over William Hoblitt in North-South Amateur at Pleasant, N.C.

great melody and vibrant melody of Penn. Rutgers Philadelphia on page 14. Top individual performer Indiana's muscular Greg Bell, who leaped 26 feet 11 1/2 inches to win broad jump, took handoff in 4.7; sophomore's 100 yards to second in 18.8, third in 4.60 behind Texas.

Bobbie Metcalf, Indiana University speedster, finished third, showed top legged work at Friday Rutgers in New Haven on page 15. Losing Western Michigan's lin. Mark Lewis at first instant in 5.1, finished, and turning up with Wayman Griggs, Bill Woodhouse and Jim Rogers to win 4-0 in 46.5, half-mile in 1:31.2. Added 810; senior's bonus Ted Winder overhauled Lucio Talamo in stretch, not behind Shamperski in 1:50.5 mile.

AUTO RACING

Walt Hagner, 35-year-old Winfield, N.J., sports car driver, pushed Briggs Cunningham's powerful 3.4-liter 16-cylinder at 250-Mph race average to win Florida feature at sparkling new Krome Race, Fla., 170-mile track on page 12 but not before darning young 221 newcomer Bruce Kessler of Beverly Hills, in finale and more money available 2-4-6-8-10-12-14-16-18-20-22-24-26-28-30-32-34-36-38-40-42-44-46-48-50-52-54-56-58-60-62-64-66-68-70-72-74-76-78-80-82-84-86-88-90-92-94-96-98-100.

MILEPOSTS

Steve Billy Woods, 15, fast-growing, Weymouth, N.Y., 100, and 1000-pounder and senior champion in 1955, recently named to U.S. Alpine team for world championships in Aspen next winter, one of America's brightest Olympic hopes, in auto track, at Collegeville, N.Y.

Norm Lou Brown Jr., 32, slinky Amos, Calif., former boxer, handily overcame and senior who wheeled home fourth at Belvoir this year; all seven laps, after tomorrow's Mountain/Amos; he caught her during Hanes Speed Week race, at Honolulu.

FOR THE RECORD

AUTO RACING

1955, 1956, 1957, 1958, 1959, 1960, 1961, 1962, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1972, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 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FISHERMAN'S CALENDAR



flow water: 11 water depth or stage: 81
 2011 precipitation: 5 water level: 81
 2011 temperature: 10 stage: 511
 depth: 11 stage: 11 stage: 11 stage: 11
 2011 precipitation: 5 2011 precipitation: 5
 2011 precipitation: 5 2011 precipitation: 5
 2011 precipitation: 5 2011 precipitation: 5

THESE authors note that "the immediate consequences of the changes are significant, although surface-level, and showing well as yet." But, in general, "the implications are significant." Finally, larger data sets and programs are needed. Major Murray Friedman and Alexander Kozlovsky, *ibid.*

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manuscripts, Bellingham corresponded frequently with the printer and the publisher, supplying the paper, rubrics, etc. In various places, including places with royal patronage, the printer was given credit and honor for the placement of the text, even though the printer was not the author of the text. In the case of the printer, the printer was given credit for the placement of the text, even though the printer was not the author of the text. In the case of the printer, the printer was given credit for the placement of the text, even though the printer was not the author of the text.

Philosophy, literature, music, religion, and science are topics of personal interest and have been the focus of many of his books. He has also written about the history of the United States, the history of the world, and the history of the human mind. He has also written about the history of the human mind.

and 1990s, the number of people who have been infected with HIV has increased steadily. In the United States, the number of people who have been infected with HIV has increased from about 100,000 in 1980 to about 1.5 million in 1995. In the United Kingdom, the number of people who have been infected with HIV has increased from about 10,000 in 1980 to about 100,000 in 1995. In the United States, the number of people who have been infected with HIV has increased from about 100,000 in 1980 to about 1.5 million in 1995. In the United Kingdom, the number of people who have been infected with HIV has increased from about 10,000 in 1980 to about 100,000 in 1995.

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various models. For example, in the case of the western Hudson, Manx River and Lake of the northwestern Hudson, the model of the western Hudson River is the most appropriate. The model of the western Hudson River is the most appropriate. The model of the western Hudson River is the most appropriate.

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DISCUSSION—The authors' findings suggest that the use of a single, standardized, self-report questionnaire to assess the prevalence of mental health problems in a community sample may be less reliable than the use of a structured clinical interview. The authors' findings also suggest that the use of a self-report questionnaire to assess the prevalence of mental health problems in a community sample may be less reliable than the use of a structured clinical interview.

CONCLUSIONS: The results of this study suggest that the use of a single, low-dose, intravenous bolus of propofol for sedation in the ED is safe and effective. The use of propofol for sedation in the ED is a safe and effective alternative to other sedative agents.

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LABELED FOR SALE ON: 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 26

ANTHONY C. BELLINO, a law clerk at the Supreme Court of the District of Columbia, is a graduate of the University of Maryland School of Law. He is currently a law clerk at the Supreme Court of the District of Columbia.

Black Friday was sunny. First fish of year - a mixture of blue and silver perchids, were replaced by common planktonic species. Volving *Platypharodon*. Several large water bugs caught. Invertebrate (aquatic) fauna of the Pacific Ocean. Great. Day.

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**REALIST 6.20**

22. 23. PROJECTION

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Keywords: *depression; mood disorder; bipolar disorder*

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BRITISH WALKERS

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BEFORE BEING IN CONCEPTION, LIME ROCK NOW HAS A 2½-MILE COURSE, TO BE DOUBLED IN LENGTH ON COMPLETION OF MOUNTAIN CIRCUIT

CURLICUES ARE IN

OPTIONS in the future of U.S. sports car racing is bustling out all over. The nation is prosperous, the sale of sports cars is brisker than ever and, especially in the East, the spring song of the builder has seemed more melodious to road racers than the chirp of the hermit thrush.

With the meaty part of another Sports Car Club of America racing season just around the corner, some of the most exciting building is going on at Lime Rock, Conn. and Bridgehampton, Long Island, whose new road courses are diagramed above. Danville, Va., Thompson, Conn. and Marlboro, Md. have courses in progress, and still others are blueprinted or actually taking shape at Savannah, Ga., Riverside, Calif. and San Francisco.

By midsummer the old dependence on airport courses—at best stop-gap substitutes for true road racing—will have substantially ended. The new circuits, added to the superb Road America layout at Elkhart Lake, Wis., the refurbished Watkins Glen, N.Y. course and a few others which utilize natural terrain, are tangible expressions of the runaway confidence which has carried off the loyal adherents to this sport.

Sports cars are designed to race on roads. For flat-out speed tests the airports are good enough, but to test the agility and versatility which distinguishes sports cars, the hills and corners of a road course in a natural setting are infinitely superior. Not only that, but the drivers prefer the roads, and so do spectators.

So far the sport has not needed a consistent supply of big names to survive in the U.S., and this has been one of its strengths, for the cars themselves have carried the load of providing spectacle and thrill. Not that big names would not increase attendance, but there are few American drivers with big reputations—such as Carroll Shelby, Phil Hill and Masten Gregory—and these may be expected to bypass many big events in the U.S. in favor of choice European races, in which prize money can be accepted without prejudicing amateur standing at home. Since amateur racing is the bone and marrow of sports car competition in the U.S., promoters must continue to count on the band of part-time drivers who go from office and shop to the race course (at a considerable financial loss), and on the growing body of fans, many of whom drive the same kind of cars they see at the races. The course builders are betting a lot of costly pavement that the boom is really just beginning.

Among the new courses, Lime Rock, in northwest Connecticut, is the most ambitiously conceived. When it opened last week for an inaugural program of regional SCCA races, only the basic 1½-mile main track was used, but this will be extended eventually to include a 1½-mile "mountain" circuit whose highest point will be a lofty 200 feet above the lowest.

When completed, Lime Rock is to have luxuries undreamed of by today's hostlers racing fans, who normally expect access roads, public address reports and toilet facilities, among other things, to be sadly inadequate. Planned

BRIDGEHAMPTON



BUILT NEAR THE TOP OF LONG ISLAND, BRIDGEHAMPTON IS A FAST 3.1-MILE CIRCUIT WITH ONE LONG STRAIGHTAWAY AND SWEEPING BENDS

New sports car race tracks like those at Lime Rock and Bridgehampton are springing up everywhere—a symptom of the big boom in amateur auto racing

by KENNETH RUDEEN

BLOOM

by the distinguished industrial designer Raymond Loewy, in cooperation with Racing Driver John Fitch, Lime Rock is essentially a scientifically engineered race course and test ground, but it will have, in time, a clubhouse and restaurant, a television broadcasting booth and—*visible sign*—a train to haul peripatetic spectators from one vantage point in the infield to another.

The asphalt pavement of the present track is laid over 2½ feet of gravel and is 28 to 40 feet wide. The corners are gently banked. Only 100 miles from Manhattan and 140 miles from Boston, Lime Rock is in a position to tap great population centers; just to be prepared, the owners are planning to provide parking for 30,000 cars. National SCCA races will be held June 8 and 9.

Unlike Lime Rock, which is virgin racing territory, Bridgehampton knew auto racing on public roads from 1915 to 1929 and from 1949 to 1953. Now a private course is under construction—a 3.1-mile circuit out where Long Island dips its toe into the Atlantic, 12½ miles from Manhattan. The black-top pavement will be 25 feet wide, with 6-foot hard-packed shoulders. There will be parking for 10,000 cars and space for more than 50,000 spectators. The course should be ready for a regional SCCA meeting in June or July; the big weekend will be a national competition September 26 and 28.

A course from which much is eventually expected is the 3½-mile Virginia International Raceway, near Danville. An SCCA national event scheduled for this weekend was

put off until midsummer after heavy spring rains delayed the construction.

A Greensboro, N.C. group expects to put \$500,000 into the track, which was outlined not from blueprints but by on-the-spot judgment.

"It was a case of saying, 'Buildover go here, buildover go there,'" an official commented.

Meanwhile, another major course has been in preparation very quietly at Thompson, in the northeast corner of Connecticut. One of the busiest sports car courses in the East is its recent 1½-mile form. Thompson is anticipating no slump with a new and interesting-looking 2.4-mile circuit which incorporates part of the old backstretch. The asphalt pavement is 27 feet wide, and there are seven tight turns plus a four-tenths-mile high-speed pit stretch.

It isn't just in the new circuits, of course, that the boom is showing. Membership in the SCCA, the principal organization for sports car racing, is 8,300, up 2,400 from the total at this time last year, with an increase to 9,500 expected by the end of 1957. Foreign car sales doubled in 1956 over 1955, jumping to 100,000; exporters expect to double that figure this year. European prospects for dollar sales following U.S. racing success are, naturally, inspiring the actual race competition. Jaguar, for example, has begun building the XK SS model specifically for the American market, and we may expect a major effort by Maserati this year. Corvettes will again uphold the U.S. end of it.

The cars are here; the courses are coming apace. (END)



"RHONDA'S" RUSSO'S STEEL HULL FLOWS THROUGH CHOPPY WATER IN SPEED RUN OFF MIAMI BEACH, FLA.

FLOATING FANTASY

As powerful as a small steamer and loaded with luxury gear, the "Rhonda III" was tailored to the tastes of Shipbuilding Executive Robert L. Ingalls Jr.

by EZRA BOWEN

THE BRILLIANT steel yacht *Rhonda III*, whose gleaming interior is pictured at right and on the following pages, is the kind of boat you might build if you owned the third largest shipyard in the United States and could, therefore, have your own men make you just about anything you wanted in the way of a luxury vessel. Obviously, this is an opportunity that comes to very few people. But it did come to Robert L. Ingalls Jr., of Birmingham, Ala., who owns 99% of the stock in Ingalls Shipbuilding Corp., and who has been "thinking about a yacht since I was about 15, 16 years old."

"My first idea in this boat," said Ingalls, "was to have all the comforts of a small home afloat. I wanted a dining salon separated from the main lounge. I sometimes have 25 people for cocktails, 30 for a buffet, and I knew I was going to want a lot of room. Then I wanted a completely separated afterdeck; I wanted wall-to-wall carpeting, and air-conditioning all through the boat. And I had to have

six feet five inches of headroom all over. I'm 6-foot-4, and I didn't want to be cracking my head all the time. I jettied down all my ideas, and I took them to M. Rosenblatt & Son up in New York."

Rosenblatt & Son are naval architects and marine engineers who have built their reputation primarily in ship and small craft design for the Navy, but have also done some fine work on civilian yachts. The elder Rosenblatt took a quick glance through Ingalls' sketches and said, "Look, you'll have to junk these. You don't want a boat. What you want is a small ocean liner."

Then the Rosenblatts set about tailoring a ship to Ingalls' exacting tastes. "This was a question," said the younger Rosenblatt, "of taking a 6-foot 4-inch man in space and designing a boat around him." The boat that the Rosenblatts designed, after some 14,000 man hours of drawing and erasing, was 95 feet 10 inches long, 20 feet

boat construction see page 174



DINING HALL is silkily paneled with sophisticated traditional chairs, mahogany dining table and buffet, original Monaghan painting on wall. Open door at right leads into pantry area.

MAIN SALON (below) measures 18 feet 6 inches by 14 feet 3 inches, has handmade India carpet, TV and hi-fi set with phonograph on giribals. Passageway (right) connects with living area.





PILOT HOUSE has controls completely protected on rotating console. Navigation plots go down to an hour's advance, with time-lapse camera control and other aids. Instruments are right.

GALLEY takes 10 minutes to make 100 sandwiches. Built at 400 cubic feet—space, 100 cubic feet. The lights and two windows. I really believe I can lead upward into pantry.



'RHONDA'

Continued from page 127

10 inches in the beam, and 5 feet 10 inches draft. The engines agreed upon were two beefy, 490-hp Superior diesels that could push the tremendous weight—roughly 150 tons—which had to be packed into a 90-foot 65 8-inch waterline.

With plans in hand, Ingalls got on the phone to find the materials he needed. "I talked with the president of the U.S. Steel branch in Birmingham," he said. "They made me a special rolling of 3 16 Cor-Ten steel for the hull. Then the Carrier Corporation worked for several months and produced two special, five-ton air-conditioning units. And I got a hold of some



BOB INGALLS JR., chief of custom shipbuilding company in U.S., spends two and a half months each year cruising Gulf Coast and Bahamas aboard *Rhonda*. JFF

of the electronic people to make a TV-hifi unit that will play continuously for 10 hours."

With the kind of help and planning, *Rhonda* could hardly miss, and when she was completed in January of 1955, she was one of the finest yachts built in the U.S. in the past 15 years. Her inside, as these pictures show, are the epitome in engaging luxury. Her sailing characteristics are excellent—good stability from the broad bottom and a keel that throws the water well. Her two big engines give her a cruising speed of 12½ knots and a top speed of 14. Five thousand-gallon fuel tanks let her cruise 3,500 miles without refueling. But best of all, she is a pretty boat with no feeling of crudiness or overcrowding. She is, in short, everything that Bob Ingalls was hoping for when he ordered a yacht.

Now turn the page for detailed drawings of "Rhonda's" interior.

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'RHONDA'

continued

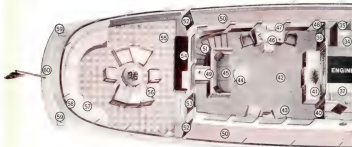
BOAT DECK AND PILOT HOUSE

- 1 Six-man baby life raft
- 2 Quarterdeck windows
- 3 Chart table
- 4 Binnacle
- 5 Radar scope
- 6 Control console
- 7 Mahogany shelf over passageway
- 8 Transoceanic portable radio
- 9 Chair
- 10 35-watt radiotelephone
- 11 Engine engine room hatch (beneath)
- 12 Locker for four 30-gal. gas drums
- 13 Protractor (speed, distance indicator)
- 14 Electro-acoustic fathometer
- 15 Stairway to main deck
- 16 Stairway to main deck
- 17 Air supply fan for engine room
- 18 Stack
- 19 Air-conditioning unit
- 20 Air-conditioning ducts
- 21 Fiberglass sailing dinghy
- 22 Fiberglass center's launch
- 23 Boat dock
- 24 Deck box with cleaning gear
- 25 Tank handrail
- 26 Stern light



CUTAWAY VIEW OF MAIN DECK

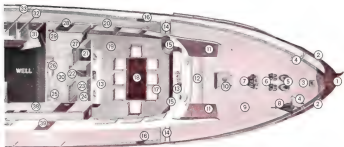
- 1 Jackstaff
- 2 Bowline clevises
- 3 Bowline butt
- 4 Anchor davits with electric winches
- 5 Hawsen pipes
- 6 Chain stoppers
- 7 Winchless
- 8 Auxiliary anchor
- 9 Tank for portable dock
- 10 Steel hatch to crew's quarters
- 11 Deck boxes (bottle gas tanks and firefighting gear inside)
- 12 Foam rubber seating with removable cushions
- 13 Formica-topped mahogany buffet
- 14 Steps to forecabin deck
- 15 Air-conditioning and heating ducts
- 16 Spring line cleats
- 17 Upholstered increased dining room chairs
- 18 Mahogany dining table
- 19 Wall-to-wall carpet
- 20 Window
- 21 Dumbwaiter to galley
- 22 Stairway to galley and crew's quarters
- 23 Stainless-steel refrigerator
- 24 Cleaning gear locker
- 25 Hot plates
- 26 Sink and counter
- 27 Oven
- 28 Door and screen door (entry to main deck)



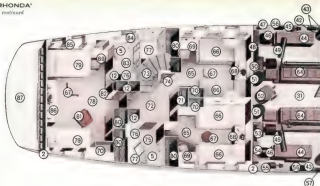


- 29 Cocktail bar
- 30 Pandry
- 31 Stairway to pilot house
- 32 Gas lockers (from 50-gal. butane gas tanks)
- 33 Entrance to engine room ladder
- 34 Stairway to boat deck
- 35 Stairway to liquor storage
- 36 Door to magazine lockers
- 37 Deck toilet
- 38 Lighting switch control and ventiler lockers
- 39 Door and screen door (main passage to main deck)
- 40 Door to main passage
- 41 TV-to-8 console
- 42 Wall-to-wall India carpet
- 43 Baby chair
- 44 Coffee table

- 45 Convertible sofa bed
- 46 Writing desk
- 47 Lamp
- 48 Fire retardant curtain
- 49 Bar
- 50 Tank room deck
- 51 Afternoon stairway to gunnery and owner's quarters
- 52 Open-deck doors
- 53 Door and screen door (main salon to afterdeck)
- 54 Afterdeck box and serving bar
- 55 Afterdeck with lounge seating
- 56 Bolton lounge chairs
- 57 Foam rubber sofas
- 58 Teak handrail
- 59 Stern line bolts
- 60 Masthead

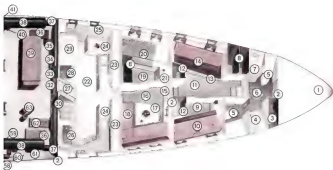


Turn page for more "Arizona"



CABIN DECK AND ENGINE ROOM

- 1 Forepeak (storage for bumpers, fenders, lines, etc.)
- 2 Watertight steel bulkhead
- 3 Locker
- 4 Workbench
- 5 Head
- 6 Crew's washroom
- 7 Crew's shower
- 8 Hanging lockers
- 9 Captain's and chief engineer's quarters
- 10 Two bunks (20 inches by 74 inches each)
- 11 Crew's quarters
- 12 Locker
- 13 Transom berth (20 inches by 34 inches)
- 14 Two pipe berths (20 inches by 74 inches)
- 15 Watertight door
- 16 Crew's mess
- 17 Mess table
- 18 Messroom seats (electrical equipment beneath)
- 19 Cook's and steward's station
- 20 Two bunks (20 inches by 74 inches)
- 21 Shower
- 22 Galley
- 23 Dish and condiment lockers
- 24 Sink and refrigerator
- 25 Air port
- 26 Galley range (six burners, two vents)
- 27 Ladder to pantry
- 28 Dishwasher to pantry
- 29 26 cubic-foot refrigerator and freezing compartment
- 30 Door to engine room
- 31 Engine room
- 32 12-circuit power panel
- 33 12-circuit lighting panel
- 34 Air-conditioning condenser
- 35 Starting air compressor
- 36 Five-ton air-conditioning compressor
- 37 Hand tank for refrigeration fluid
- 38 Starting air tank for engines
- 39 Main switchboard
- 40 Sea-water strainer for port main engine, generator
- 41 Fresh-water pressure pump
- 42 Fresh-water pressure tank
- 43 Pump pump controllers
- 44 50-hp 30-kw diesel generator
- 45 Fresh-water transfer pump
- 46 Generator
- 47 Fresh-water transfer pump controller
- 48 Starting box controls for motor generators
- 49 Exhaust for main engine
- 50 Controls for water-heating circulating system
- 51 Lubricant filter for main engines
- 52 Heating boiler for air-conditioning, hot water
- 53 Main battery charging panel
- 54 Main battery charging panel monitor
- 55 Fuel oil transfer pump (main engine)
- 56 Diesel generator fuel oil tank
- 57 Salt-water pressure system controller
- 58 Salt-water pressure tank
- 59 Salt-water pressure pump
- 60 Bilge and general service pump controller
- 61 Bilge and general service pump
- 62 Work bench
- 63 CO₂ cylinders for fire fighting
- 64 490-hp Supermax diesel



40. Staircase and port/pstar stairrooms

41. Guest bed (37 inches by 75 inches)

42. Passageway

43. Chest of drawers and mirror

44. Vanity table and chair

45. Chest of drawers

46. Linen locker

47. Linen

48. Aluminum stairway to main cabin

49. Doorway to forward's sleeping gear locker

50. Guest bathroom

51. Sink

52. Shower

53. Owner's stateroom

54. Bed (60 inches by 75 inches)

55. Wardrobe

56. Air intake

57. Folding moving board

58. Owner's bathroom

59. Rudder and toilet locker

60. Fire-retardant curtain

61. Chest of drawers

62. Battery lockers (30 Lbs. storage battery)



"WHINCAT 30" motorboat has been built by Whincat, a nationally known boatbuilder in the boat industry. Designed for 14 knots top speed, 30' wide has maximum

rating motor of 100 horsepower at percentage speed of 60 knots, giving amazing stability. From 100 knots, it can handle 30' hull draft, which allows her to enter inland waterway.

THE SAD SONG OF BOBBY



BRAGAN LOOKS IN PROSE, BUT IS A SERIOUS MANAGER WITH POETRY

Manager Bobby Bragan constantly sings the praises of his youthful Pittsburgh Pirates, but actually his heart is heavy. The trouble is, the youthful Pittsburgh Pirates can't hit

by ROBERT CREAMER

SOME baseball teams become famous for collecting great pitchers, like the Cleveland Indians. Others seem to develop home run hitters in clusters: the Cincinnati Redlegs, for instance. Some come up with herds of daring, dashing base runners, as the St. Louis Cardinals did a decade or two back.

The Pittsburgh Pirates collect one-eyeful names.

There has probably never been a team in the history of baseball with a more impressive assemblage of single-eyeful players than the current Pirates. Ruth could have made this team, or Fox, or Cobb, but Boots Pfefferberger would never have had a chance. The Pittsburgh roster, read with the proper economy and rhythm, sounds like a half-forgotten fragment of Anglo-Saxon poetry, something to befuddle future generations of unlettered freshmen. Just imagine a dedicated professor of early English literature carefully muttering:

*Charm, Fox;
Parker, Pender and Pender;*

*Good, Hall;
King, Kline and Lane;
Long, Reed, Hall, Smith.*

Or Branch Rickey. He'd be stammering with it. You can almost hear Rickey, eyes wide high, his voice strong and full and rolling, each unintelligible monosyllable suddenly fraught with significance for the future: *Parker's skills, Parker's cleavage, Parker's pennants.*

Bobby Bragan, who is Mr. Rickey's agent (which is to say, he manages the Pirates, the team Mr. Rickey created), doesn't recite poetry. For him "Charm, Fox; King, Kline and Lane" are sons and bats, and they don't sing. Bobby does sing, however (and pretty well, too, for an ex-catcher), and he plays a mean parlor piano. But when he sings he has a smile on his face and a tear in his heart, because the Pirates, for all their Chaucerian poorness, are a long way from being a good baseball team. Their pitching is thin, their fielding ordinary and their hitting—well, the 13 rate-battling order most days is a weak imitation of a major league lineup.

The Pirates would probably be a lot

worse off if Manager Bragan weren't around. This sturdy, black-haired, black-eyed, chunky little man doesn't have much to work with—just five players of unquestioned major league ability: Pitchers Bob Finkel and Ron Kline, Third Baseman Frank Thomas, Outfielders Bill Virden and Roberto Clement. But he uses what he has to full advantage. He wastes no opportunities. If Bragan were a salesman and a door were opened an inch to him, his foot would be in, shortly followed by his mouth, and subsequently by a sale. So far as the Pirates are concerned, Bobby is a con man; and he sells them pride.

This may help to explain Bragan's much-publicized feud with New York Giant Manager Wil Rigney. Bragan doesn't have too much admiration for Rigney to begin with, but the basic reason for his down-grading the Giants (he calls them a last-place club, which angers Rigney) is to up-grade the Pirates. Pittsburgh got its foot in the door last year when it finished seventh after four straight years in eighth place. Bragan means to exploit that,

he's the
coolest
man in
town...



he won't wear
anything but a
super Natural
genuine Panama

He has a head for comfort, too! Crows that Super Natural Panamas are worn of only the finest of natural fibers to allow complete air circulation. He appreciates the patented **REDU BAND FOREHEAD PROTECTOR FOR SANITARY TRY-ONS**, found only in Super Natural hats. Your choice of the newest styles in the most wanted shades.

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markmark
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Douglas MacKenzie Hat Co., N.Y.C.

BRAGAN'S SAD SONG

continued

"This is all very well," said a sour sportswriter in the Forbes Field press box. "But what the Pirates need is a juvenile delinquent who can hit."

This pressing need (for hitting, that is; the Pirates will have no truck with juvenile delinquency) was demonstrated once again three days after Friend's funeral, when Kenzie Kluse-stopped the Giants with one run . . . and lost. This time the pitcher who shut out the Pirates was a rookie named Pete Burnside, a left-hander who won five games and lost nine in the minors last year. As far as the Pirates were concerned he was Lody Grove. They managed to eke out three hits. One man actually got as far as second base.

This inept hitting was particularly distressing to the Pirates' special hitting coach, a man named George Siler whose qualifications for the job include a batting average of .426 in 1921, not to mention .407 in 1926, and a pitching arm who has already beat the mighty Yankees twice this year for the Boston Red Sox.

George Siler is 34 now, and his once marvelously coordinated physique has been ravaged by time and illness. He walks slowly now, eats carefully and tries not to let himself get overly excited. He sits quietly in the Pirate clubhouse before the game and answers questions put to him by the Pirate players. Young Johnny O'Brien, his baby face trying to look tough and tough behind a two-day growth of beard and a stub of a cigar, comes over

and asks, "Mr. Siler, how did you hit the change?" Siler, sitting in a chair, glances an imaginary bat, unconsciously sets his feet in a semblance of a batting stance, and explains about waiting until the last minute, and pushing the ball or pulling it. O'Brien puffs on the cigar and nods, asks another question, nods again. "You have to wait," Siler says, "and . . ." He flicks the imaginary bat, and for the briefest part of a second it is Sportswriter's Park in 1922.

But then it was the Polo Grounds in 1927, and George Siler was sitting in the stands watching, an expression of mild pain on his face as Pirate after Pirate failed at the plate.

"We'll hit this fellow," Siler said in the first inning.

"We're bound to hit him," he said in the third. "We're bound to."

"He hasn't a bad last ball," he said in the fifth. "It has a nice tail to it. But he's a little wild. He'd be nice to hit."

With a man on first base a Pirate batter swung at a two-and-two pitch and popped up. Siler shook his head.

"Hit a bad pitch. High. If he'd let it go, it would be three-and-two and that fellow on first would be moving. Might have made a difference."

The next Pirate batter swung at an inside last ball and missed, making the count two-and-two. Siler made a little annoyed sound.

"Another bad pitch. Would have been three-and-one and he'd have had to come in with it. You can't tell what would happen, but he should make the pitcher work. It's just a little thing, but it's these little things that win games."

Another futile inning passed.

HIGHLIGHT

THIS SEASON was still young, but in its second week it produced an inning that might well hold up as the summit of the 1928 scheduled to be played in 1927. The Senators were losing to the Yankees, as usual, but by a reasonably respectable 4-0 score as the sixth inning began. Yankee batters reached first and third base with one out, then Whitney Ford bounced an easy double-play ball back to Pitcher Chuck Stobbs. Inexplicably, Stobbs tried to catch the runner off third instead, and the play ended in an unsuccessful misplay. "I had it arranged to throw to second on a hard ground ball but when it came, I didn't do it," Stobbs commented later.

Ext Stobbs with the bases loaded and center 24-year old newlywed Dick

Brodawski to pitch for the first time this season. Brodawski, once a bright prospect with Boston but now just another name on the worst pitching staff in the majors, threw three pitches to Hank Bauer; the last was hit for a grand slam home run.

Three more pitches later, Brodawski "tried to push Billy Martin back but he didn't get back far enough." The ball hit Martin on the wrist. Martin walked on four pitches, and Berra forced him at second. Bill Skowron walked and again the bases were loaded.

Gil McDougald stood at the plate for the second time that inning. Brodawski checked Martin testing off third. "The catcher signaled for a curve, but I shook the sign off and didn't check back at third. I wanted to throw a fast

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"I don't know how they raise them," Sisker smiled, mostly to himself. "He's wild with that fast ball. He'd get himself into a jam if they'd let him."

Duke Long finally worked a walk, but Dick Great, up next, swung at the first pitch and flied out.

"George," he was asked, "are they swinging at bad pitches?"

"Oh, sure," Sisker said. "They have been all day."

"That kid doesn't have much, does he?" he was asked.

"He's pitching a good game," Sisker granted. "But we've certainly helped to make it easy for him."

In the ninth with one out and the Pirates behind 1-0, Frank Thomas singled to left and took second when the outfielder fumbled the ball. Sisker sat up. Duke Long was at bat.

Long popped up to the infield.

"Oh, gee," Sisker said in a little voice.

Dick Great worked the count to three and one.

"Does he hit, George? Or take?"

"Hit," Sisker said decisively.

Great swung and hit a ground ball to shortstop. The game was over. Sisker sat back.

"Oh, gee," he said again. "Gosh darn it."

Bobby Braggs, in the dugout, might have expressed himself more forcibly. But he felt much the same way. So did long-time Pirates and Pirates and Kline and Great and Smith and Hall. And likewise the poly-syllabic Mr. Mononcel. Such a nice bunch of boys. Such a shame they can't put the monosyllabic word to the monosyllabic ball for some crucial monosyllabic hits. (Cue)

ball." Martin stole home. "He had it stolen before I wound up. I knew that. But you have to go so far with your motion before throwing to the plate. By the time I threw, Martin was almost across." The other Yankee runners moved up a base to complete the triple steal.

Brodowski, a bit shaken by then, pitched a second time to McDougald and threw the ball past his catcher. Another run scored. On the fifth pitch to him, McDougald singled and the seventh and last run of the inning came across the plate. "He hit a sidearm curve that stayed inside and a sidearm curve that stays inside isn't any good."

A different Washington pitcher started the next inning. For Brodowski, it was an experience he'd rather forget: "Why all the interest in this one inning anyway?" —L.W.



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TEEDEEUK: THE JAY

by DR. WILLIAM J. LONG

MY EARLIEST IMPRESSION of Teedeuk was that he gave life and color and a voice to a winter landscape which without him would be a frozen silence. And to this day there is something in the bright flash of his wing or his raucous call that heartens a lone man in the solitude like the first gleam and crackle of a campfire. Not till one went away to his own mysterious affairs did I ask, with a vague wonder, what fickle or stable character is hidden under those gay feathers? What merry or mocking spirit animates him when he swoops silently at a cat, or whistles at a man, or sounds his tallyho over a hunted fox, or sends back the wild cry of a circling hawk?

Since these questions are beyond me or, I suppose, any man, why not let Teedeuk himself answer them by his actions? Even so we must be careful not to misunderstand him. More than any other bird of my acquaintance, he has a way with him, a way which changes to suit whatever part he may be playing in the woodfolk comedy. It looks like a gallant way, but is not, when he fits in haste to answer a distress call, his crest cocked like a champion; or it looks like an ingratiating way when he finds me quiet in the woodland perches near my head to repeat his Indian name, which is like other bird sounds in that it has different meanings when uttered on a higher or lower pitch, in forte or pianissimo volume.

The last two syllables of that name, with the "dee" prolonged and accented, are the blue jay's alarm call as he speeds over pasture and woodland.

The first time his Indian name ever sounded softly in my ear was on a winter day when I found a blue jay caught in a jump trap near a neighbor's boy had set under a cedar and had sprinkled liberally with grain. In pecking at the bait Teedeuk had sprung the trap, which clamped its jaws on the base of his bill, holding him fast but harming him not at all. There was no fear in his bright eye when I bent over him, but only bewilderment with something else that may have been surprise or relief at my coming. When set free he obeyed his first impulse by flying off with a cry of resentment, but in a moment he returned, apparently forgetful of the trap in his curiosity over the boy. From branch to branch of the cedar he flitted, just out of reach, repeating his Indian name with variations, *oh-oh*, *oh-dee-oh*, *tee-dee-dee-oh*, each with an upslide, as if saying in his most ingenuitous way, "You might at least tell me who you are, and what you are doing here, and where your nest is, and all about it. I will find out anyway."

How could a boy confidently interpret the aims of a blue jay or of any other bird? The answer is simple, and fortunately there is no need of calling any mystic or psychic sense to our aid. Aside from action Teedeuk always

gives one visible sign of his changing emotions. Even as you may know something of the mind of a dog from his tail, whether tucked or stiffened or waving or wagging, so you may enter into the mind of a blue jay by keeping an attentive eye on his crest, which is seldom quiet except when he is himself at rest. When well pleased with what he sees or hears or does, all of his feathers are as one feather. When he is greatly surprised or excited the crest points forward of the perpendicular; or when he is frightened it bristles out like a bottle brush. When all his feathers are snugged down so close that you think he has no crest, that is the very moment when Teedeuk is eloquently revealing that he does not want to be noticed—that he is sneaking into what the woodfolk might regard as their private affairs.

In the last-named habit is a possible explanation of why some birds show uneasiness or hostility when a blue jay appears among them. It is Teedeuk's particular pleasure to play the role of Paul Pry, and woodfolk have the same aversion to such a character as we do when he appears in human form. Although he does no harm by his snooping, this change too is added to what it seems to me is an already unwarranted list of prejudices against him.

For example, it is commonly stated that the blue jay is a cruel bird, a troublemaker, a nest robber, a killer of fledglings, a lecherous villain and a reprobate.

Now it happens that in my childhood one of my pleasures was to watch the many troubled folk that flocked to the table I set for them. Child training was rather strict in those days, when good manners were the hallmark of good teaching, and it seemed some that Teedeuk had excellent table manners. For all his bold appearance he was, next to the invisible chickadee, the most careful to give no offense.

Later, in a more thickly settled corner of New England, this childhood pleasure was renewed by setting a bird's table every winter for 25 consecutive years. Between 1910 and 1935 I made several brief winter camps in the Canadian wilds, where a beautiful table was set outside my cabin window. I know not how many hundred jays or how many thousand individuals of other species were directly under my eye, but I never saw Teedeuk begin a quarrel with any other bird, although several times I saw one or another of them chase him away from the table.

As for nest robbing, only twice in a lifetime have I seen a blue jay eat eggs. And an honored acquaintance of mine, who has been a lifelong observer of birds, tells me that he once, just once, saw a blue jay throw fledgling sparrows out of a nest, apparently in sheer mischief since he flew off without eating them.

(continued)

THE BLUE JAY

continued

And to go on to clarify another misjudgment: far out in the lower half of Moonshend Lake is Gull Island, a lonely place, densely wooded, known only to gulls that use it every season for a nesting site. I was hidden there one heavy-duty June morning when the lake was too calm for fly fishing, hoping to learn by what strange sense of affinity a mother gull can distinguish her ill-rinsaged fledgling in a group of 10 or 20 others, all alike in size, shape, color and reptilian upturns.

Every now and then a mother bird would wheel in from the lake, drop lightly to earth, and go straight to a certain fledgling as if she not only knew him, but remembered which one of her brood had last been fed. Gently the mother bird avoided or brushed the small ones aside, till one open mouth rang a bell of affinity in her brain. Into it she hastily pumped a portion of half-digested food, then was away again to find a dead fish or a bed of fresh-water clams or a nest of sand-piper or sheldrake eggs.

During her absence, when nothing stirred but the fledglings, I caught my breath at sight of a blue jay in the middle of the nesting ground, the last place one would look for him or for any other small intruder.

My first thought, that he might be nest robbing, raised the question of how he would handle eggs that in his eye must have looked as if a behemoth had laid them, but though many were in sight he paid them no attention. Straight to a hollow containing two newly hatched birds he went, and hovering over them alertly, stopped on either side to prod them with his bill. At his approach they opened their mouths wide, at his prod they snuggled down to earth, obeying the primal impulse of every helpless creature to be quiet at the appearance of an enemy.

After eying the unresponsive things a moment, sagaciously, Teedeek hurried to a group of larger fledglings, which he kept prodding, prodding, until one opened its mouth to pump up what had recently been pumped down. Hastily Teedeek gobbled a morsel of the disgorged food for himself. Then with a larger portion in his bill he flew to a spruce tree, where later I found his nest. Being at the moment too much interested in his comely to spoil it by showing myself, I failed to see whether he was dutifully feeding his young or gallantly refreshing his brooding mate.

Because gulls have no happy-family understanding with other birds, I idly marveled over Teedeek—asking by what chance he had learned how to make a fledgling gull growling for breakfast. Suddenly there he was again on the forbidden ground. He was roughly prodding another group of fledglings, evidently expiring more food of the same kind, when he vanished like a wink. Hardly was he gone before a gull wheeled in from the lake to feed her young with no apparent suspicion that something was wrong, or sadly amiss.

Teedeek's prime trait or quality is the curiosity which impels him to investigate everything that goes on in his neighborhood and as far beyond as he can see or hear.

A natural supplement to this is his bent for telling the

news like a town crier. At the feeding table, for example, when other feathered gumps may be off guard while satisfying their sharp hunger, Teedeek is commonly the first to detect a distant hawk and cry the alarm. On hearing it the birds fly away into hiding—all but Teedeek—and to observe him now is to note a significant thing. If the hawk sails on into the blue, Teedeek whistles his restless *blee-blee-lee*, as if to say that the danger is past; or he follows whenever the hawk circles wide around the yard, giving tongue on the trail.

The western blue jay is more silent than the news-monger of our eastern woods. He is also brighter in color, the blue of his back and wings having a luster like the glint of sunshine on still water; but that is all on the surface, and from a small acquaintance I should say that he and Teedeek are twin brothers under their skins.

One afternoon, while holding watch over a place that seemed to belong to me alone, a quick-moving shadow told of life on the wing, and I looked up to see a blue jay fly along the Grand Canyon rim before he turned into the pineswoods behind me.

Placing two fingers against my lips I pulled a breath between them to imitate the squeaky cry one hears when twins are having a tiff or calling for help or telling a cat what they think of her. Hardly had it broken the enormous silence when a blue jay flashed out of the pines to answer it; not by his voice, for he said never a word during the interview, but by his bright eyes with their question-like pinpoints, and by his bodily attitude, which changed with his emotions as a weather vane turns to shifting winds.

After a quiet interval of five or 10 minutes another call brought him out again and now as he held still for a moment he gave me a sign whereby to know him if we should meet again. One of the secondary quills of a wing was sadly awry, a result either of the long-gone moult season or of a headless fight in thick cover.

Suddenly there was a violent—though short-lived—thunderstorm. A rainbow had formed when the blue jay appeared once more on the scene—the same bird, as one knew by a glance at his telltale wing. Almost in the middle of a jutting rock was a hollow, not much wider than my hat

and perhaps two or three inches deep, which the rain had filled to the brim. Straight to it came my blue jay. Never have I seen a bird more plainly happy. All jays are fond of bathing, as you may know if you keep a pool for the birds.

I wondered what startled him, knowing that it was no motion of mine. He flew away and then returned with another jay, his mate presumably, who had all the while been brooding her eggs. Like the cavalier that he was he stood aside

while she enjoyed her tub, splashing merrily. Came then the final scene. They stood alert a while on the verge of the canyon, the glory of creation roared about them, before flying off together to their nest in the pines.

Though birds lack our human gift of language, they have another and perhaps surer way of sharing small thoughts that have no outlet in emotional cries. What is that silent way, you ask? It is, I think, by mutual sympathy, which alone gives perfect understanding—only another way of saying that the lower orders may communicate directly, mind to mind or animal to animal, without need of our always imperfect and often misleading speech. (END)





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COLOSSAL CALUMET

PHOTOGRAPH BY JERRY COONE

Consideration, patience and two men named Jones are responsible for the galaxy of gold and silver (right) in the Pine Room at Mr. and Mrs. Gene Markey's Calumet Farm home at Lexington, Kentucky. Few, outside of those expressly invited by the owners, have ever seen the five Kentucky Derby trophies (center shelf), the five Pimlico Special trophies (second shelf from the bottom), the four Jockey Club Gold Cups (bottom shelf) or the four of the five Preakness cups (bottom shelf, right).

This year, Calumet's silver anniversary in Thoroughbred racing brings a special pride to Mrs. Gene Markey, who has been at Calumet since it started racing three horses in 1933. At that time she was married to Breckin Warren Wright, who died in 1950. Happily remarried, she has kept Calumet in operation ever since. Today she says, "If we do win another Kentucky Derby, I'd find room for the trophy if I had to hang it from the ceiling."

According to rival racing trainers, however, the only things that should hang from the Calumet ceiling are a father named Benjamin A. Jones and his son Jimmy. When the two went to Calumet in 1919 there were only 19 trophies. On April 1, 1957, thanks to the Joneses' knack, amounting to genius, there were 327 trophies (101 gold, 154 silver and 62 Julep Cups, symbolic of Kentucky stakes winners at Keeneland or Churchill Downs) in the Pine

continued

COLOSSAL CALUMET

(continued)

Rosen. For nine of the past 10 years the Jones boys have made Calumet America's leading name-winning stable. This year they are working very successfully toward Calumet's 10th million, gathered by more than 1,500 winners.

The elder Jones is now sweetening and tired and is called "Ned" or "Master Jones," instead of "Phin Fin," as he had been known for years. He is now the general manager of Calumet and Jimmy is the trainer. But, should anyone ask him how Jimmy's horses are, Ned will tell you. "All Jimmy's got is a pretty good bunch of Shetland ponies. Some of 'em's as good as the big ones we used to have, like Citation and Countdown, Ponder and that bunch. I mean them real big horses we used to have." But, every time Calumet wins another race in 1957 and someone asks Mr. Jones why the Shetland ponies have run so fast, he rubs his 74-year-old hands across the wide beam of his hat and whispers for a seat. When he sits down, a big grin chips open his solemn face and his blue eyes twinkle as he says, "I never had to ya. 'Tain't the first time I had. I been at this a long, long time." And he's just as happy as anyone could possibly be. "But Jimmy's got to take the rap now. Once I never thought he'd be too much with horses. There was that time when he got elected to be mayor of Napoleon in Painesville, Missouri. That was somethin'. I was nothing more than a beatin' around the leaky-road tracks, walking horses down the road to the next track, and that Jimmy, why, he was the mayor!"

The "mayor" is a short, chunky man who says, "I'm 59 now, gettin' so old that I'm startin' to count backwards. Well, I started with horses out on the fairs at places like Omaha, Kansas City and St. Louis. Training horses is, well, it's sort of just like coaching a football team. You lose a lot of your share by graduation, and you go on and down the line you see the young ones coming along. The only difference between me and a football coach is that I haven't any alumni to worry about. I'm sort of like Popeye the Sailor-man. I yam what I yam what I yam."

But there is little time in the life of Jimmy Jones to go "somewhere" with his college women. "I usually get six hours sleep so that I have 18 hours for my horses," he says. He looked down, across his silver army of horses—Bardetown, Future, Answer, Gem, Duke, Iron Lunge, Bartman, Trentman, Boone Blue, Countdown and Whig—so they papped their heads out of the Calumet stalls. "Look sort of like horses, don't they?" said the mayor as he patted his hands nervously in and out of his pockets and cleared his throat to say, "Just keep 'em fat and fast, that's the secret."

By the end of March the early-blossoming flowers of 1955 had won an unprecedented \$20,735 for Calumet, and Jones was on his way to another year as a million-dollar trainer. He became the first million winner in 1947 when he doubled the previous high set by his father three years earlier.

When the 1956 Kentucky Derby came around, Jimmy stepped aside and let his father's name go into the Derby records with Countdown and Countdown.

"We got a lot of good horses here breeding," he said recently. "The Calumet people don't like to claim horses. I can't remember the last time we claimed one, to tell the truth. But, about breeding, my father once told me that we breed the best to the best and hope for the best, but there is still nothing certain about the breeding business. Mrs. Sullivan had seven children but she only had one John L."



REBUOYANT SMILE from Jimmy Jones may reflect confidence in his chances at Louisville. In 1956 Jones just missed with Future.

The magic touch of Jimmy Jones is best exemplified in three of his poorest horses. Last year he took an unnamed colt named Bardigan, brought him to the edge necessary to win five of his six races, to a stirring victory in the World's Richest Race, the Garden State, and to eminence in the 2-year-old division. It took Jones 12 days. This year he took a horse that was left out of the Experimental Ratings, named's Social Reformer, and in 85 days had him. Duke the top-heavy favorite for this year's Kentucky Derby. Bardetman was a good one, one that did not race for two years, but in 11 months Jones had the gelding the top handicap horse in the nation.

Jimmy Jones, for all his records, has never won a Derby. He said this winter, "Well, we got a shot at this Derby thing. Right now we have Gem, Duke and Iron Lunge, and if Bardetman comes around good I'll start all three. Why, well, I'm still lookin' around for a fourth."

But horse training is a dead serious business, and the Jones boys, outside of the joking with which they conduct, are dead serious horse trainers. Ben Jones says, "We go over things together and try to figure them out. Lots o' hours go into a good horse. Why, here Jimmy goes to bed at night to sleep in to see his horses. Trouble happens in the night." A few minutes later Mr. Jones watched his son saddle Gem, Duke and Iron Lunge for the Florida Derby and whispered, "I think Jimmy's the best horseman in all America."

—WILLIAM L. HENRY

PART III:
THE TEX RICKARD
STORY

MILLION

It was a fabulous era, and the great promoter, through success and scandal, played it like the gambler he was

by CHARLES SAMUELS



IN THE HISTORY of America the Golden Twenties, even though they ended less than three decades ago, have already assumed the stature of an era. Bright with the free-wheeling pleasures of a nation relaxing after a victorious war, lavish in the money that seemed to spring from the inexhaustible well-springs of a burgeoning economy, grandiose in vision and achievement, the Twenties were America's last great spree. George Louis Rickard—lean, imaginative, always on the lookout for a new fast deal, possessed of an almost benign faith in the future, but beyond all a supreme individualist—was every bit a part of his age. In a sense he characterized it.

Inseparable from Tex Rickard and the improbable chain of fortuitous circumstances that pushed him to even greater triumphs, there was Jack Dempsey. Dempsey is an institution today, but no heavy-weight champion of the world—perhaps the greatest of all time—he was not popular. Some called him a draft-dodger (anachronism), others a "killer" (because of the almost mesmerized intensity that sometimes caused him to disregard the rules when he stalked his following foe).

Yet Dempsey's very unpopularity was a compelling factor in the almost wild interest aroused whenever he fought. Rickard, who had returned with his wife Edith Mae to the United States after five successful—if not always exhilarating—years as a Paraguay ranch owner, caught on to this from the start. It is Paul Gallico's theory that Rickard developed into a high art the morality play of villain pitted against shining knight, which today's professional wrestlers find so useful.

The knight is shining armor materialized soon after the unbelievably hu-

manly fight in which Dempsey took the heavy-weight championship from Jess Willard at Toledo on Independence Day in 1918. He was a Frenchman, Georges Carpentier. Millions of fans in the United States, in his own country and throughout the British Empire, drew Carpentier the man best qualified to take Dempsey's championship from him. This extraordinary option was based on Carpentier's war achievements rather than on his spotty ring record, or his size (he weighed nearly 170 pounds). A slim, charming and graceful young man, he had just spent four years in his country's service and had been twice decorated.

Factions of the newly formed American Legion and other patriotic groups hated the French war hero and booed Dempsey a slacker. Years later, contemplating the paradox that made him his ring's greatest crowd-pleaser and most successful champion, Dempsey said ruefully, "They called me a bum before I was champion, and afterwards too."

The intense emotions of the public pleased Rickard, but they also complicated his plans for staging the match. Promoters in London, Montreal and Toronto. Men mentioned high bids, and although Rickard had no intention of contracting for Dempsey's services, it soon became obvious that he would have to top them if he was to remain in control.

When he learned that Charles H. Cochran, an English theatrical producer, similarly had an exclusive contract with Carpentier, Rickard moved quickly and formed a partnership with him and William A. Brady, a Broadway play producer, who was Cochran's American representative.

The trio's preliminary dickering with Jack Doe, Kearns, Dempsey's

DOLLAR DECADE

manager, and François Desamps, manager of Carpentier, were not transacting. Kearns, a really operator who apparently disliked Richard even before he met him, asked \$300,000 plus 25% of the movie rights. Desamps spoke through his interpreter, Jack Carlos, and said he would accept him because his Georges was steady, the challenger—he would settle for \$200,000 plus 25% of movie rights.

Brady pointed out that they were demanding more money than any fight had ever grossed. That made Kearns yawn. After many hours of wrangling, Kearns and Desamps walked out of the meeting.

Several days later Richard made Kearns and Desamps a counteroffer of 65% of the gross receipts. He suggested that three-fifths of this, or 39%, of the gross, go to Dempsey, the rest to the challenger. Kearns turned a deaf ear on this offer while M. Desamps replied that no sound champion had backed return passage to France.

The deadlock was broken concerning when Richard walked into a restaurant and spied Kearns at a table with two swarthy strangers. Their faces looked familiar, enough Richard could not place them. He asked the headwaiter who they were.

"They are old friends of Mr. Kearns, sugar and tobacco millionaires from Cuba," he was told. "Mr. Kearns told me they came up here to sign a contract with him for the big fight."

Richard asked. Unfortunately he watched the chatting, rubbing his hands together and nodding. The next morning he, Cochran and Brady resumed their talks with Kearns and Desamps. On November 2, the day before the Promoters were to call for loans, the contract for the fight was signed. It stated that Dempsey would be paid \$400,000, Carpentier \$200,000. The agreement also stated that the promoters must post \$100,000 and the managers \$50,000 for each fighter in forfeit money.

On his way home Richard stopped at a bar to have a drink with Kearns. "Who was them Cuban sugar millionaires I seen you with the other day, Doc?" Tex asked. "Their faces sure looked familiar."

Doc smiled. "They should look familiar, Tex. They're waiters who have been working your table at the Baltimore restaurant you started. As out there, I figured if I dressed them up in new suits and showed 'em elegance their kisser you'd never recognize them."

Kearns lost no time in telling everyone he met how he had bluffed Richard into signing the \$400,000 deal. But that was only the beginning of Richard's troubles. Shortly after the match was arranged, New York's Governor Nathan L. Miller, a Republican who had been sworn together in the 1920 Harding landslide, declared he was opposing the fight to take place in New York State, although by law he couldn't actually prevent it. Brady and Cochran had counted on staging it at the Polo Grounds. When Richard, who had constructed stadiums for no-charge prize-fight promotions, started talking of building one for the Dempsey-Carpentier fight, his partners withdrew. When he posted the \$100,000 promoter's bond for the match, Richard announced officially that he had taken over their interests.

Where did the money come from? Yes, Richard had recently staged a highly successful bout at the old Madison Square Garden, with Benny Leonard and Richie Mitchell fighting a out-of-control heavyweight championship. The match grossed \$116,458, a new high for a round but all sold classes except heavyweight. But Richard got little of the money. Most of it went to an

continued

AT RICHARD THOMAS' ATtraction JEROME STEIN (above) PEOPLE APPROACHED THE FIGHT IN DISRESPECT OF THE FIGHTER'S INTERESTS FOR HIS OWN OF THE STARS



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TEX RICKARD

continued

organization for French relief. Rickard begrudged not a nickel of it, for his partner in this highly unusual venture was Anne Morgan, daughter of the great J. P., and to Rickard the association meant more than any money.

Nonetheless, there certainly was nowhere near enough in the Rickard till to post a \$100,000 guarantee for the Dempsey-Carpenter fight, let alone to take care of all other expenses which such a match involved. To certain of his sportsman friends, the promoter confided the answer to the mystery: Mike Jacobs, at the time a Broadway ticket speculator but later Rickard's successor as boxing's biggest promoter, had advanced him a sizable sum.

Rickard, ornatory gone, asked Jacobs for his estimate of the gate. "One million bucks," Jacobs answered. Jacobs then visited all his sealer colleagues in New York, inviting them to stake Rickard. He raised \$180,000 in addition to the \$20,000 he advanced Rickard personally. From that time until Rickard's death, Jacobs is said to have received tickets for seats in the first 19 rows for all sports events at the Garden and the big outdoor fights. Jacobs got rid of as many of them as he was able to personally. The rest he passed around among rival speculators for a premium of several dollars each above the amount printed on the ticket. The same money, paid by his rivals, was called "lev," and of this lev, Jacobs personally passed along 15 to 20% to Rickard.

In the arrangement Rickard also found an ideal subterfuge for paying off politicians who had done him a favor, a detail the ever-watchful Rickard was not likely to overlook. The politician would get a batch of the good tickets, take them to a speculator and pocket the lev himself. The speculator later would pay Rickard the true value of the tickets.

Jacobs charged outlandish prices. In one case as much as \$7,500 for a \$250 box. In the various moral climate of Prohibition America, this arrangement apparently damaged no one. Certainly it was good for Rickard and Jacobs. But its value to boxing is questionable, to say the least; the evils that now beset the sport stem to a considerable degree from these practices.

It must be said, however, that Rickard was not relying entirely upon Jacobs. From the moment he announced that the fight would positively go on, reservation orders, unorganized by

money orders and checks, began to flow into his office. "Pretty fluttering, ain't it, boys," said Rickard, "that people all over should have such faith in my word? And I ain't even said yet where I will put it on. But I guess it will be in New Jersey somewhere, Newark, Atlantic City or maybe Jersey City."

Some weeks before the bout, Rickard insured both men for \$50,000 each, but this represented only a fraction of the money he would have had to refund if the bout was canceled. "I often wonder," W. O. McGeehan wrote years later, "what Rickard would have done if anything had happened to either of the principals."

It is quite possible that no fight in history ever attracted the universal attention that the Dempsey-Carpenter bout did. Every move the fighters or Rickard made was news. When Rickard decided the bout would go on at 3 p.m. on July 2, 1921, his announcement was called around the world. When at last he chose Boyle's Thirty Acres, Jersey City as his site one might have thought that he had announced that the decisive battle of the Civil War would be fought at Gettysburg next week.

Wishing to avoid his Toledo mistake, in which he built a stadium far beyond his needs, Rickard ordered a 50,000-seat arena. But, as observations kept flooding in, he increased the capacity, first to 55,000, then again to 60,000.

The publicity buildup, meanwhile, got a healthy boost from the Dempsey training camp at Atlantic City, N.J. A group of rowdies who had attached themselves to Dempsey managed to get into a glorious assortment of difficulties with the local police, ranging from drunkenness to using loud and profane language in public. All this was dutifully recorded in the press, and those who would make of Dempsey a coarse, crude, even evil fellow were much edified.

By contrast, Carpenter traveled in the effete seclusion of a Long Island estate at Manhasset. Though reports were discouraged from watching the training of Georges George, as he became known, members of New York's 400 attended in profusion. When the sportswriters complained, Descamps told them that Carpenter was developing a severe punch that would pulverize the champion. If the nature of this crippling wallop became known, he added mysteriously, the essential

continued



Mr. Felix Jones, combined hunter and photographer at Eastonbury Club Club, Dallas, Florida

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TEN RICKARD

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element of surprise would be lost.

This, coming on top of the lately famous "hypnotic eye" of M. Desamps, was precisely the kind of rich face that millions of Americans delighted in. After being knocked out by Carpenter, Bombardier Billy Wells and the English heavyweight Joe Beckett both alighted their bad boxing performances with charges that Desamps had unfairly employed his mystical eye to reduce their resistance.

"I felt uneasy each time I fought Carpenter with that man staring at me," said the Bombardier. "I felt queer all over," said Beckett, "even before Carpenter landed his first blow."

When Dempsey was asked how he expected to cope with Desamps' razzle-dazzle powers, he looked down at his fists and said, "I guess I'll have to depend on these."

As the fight drew near, orders poured into Rickard's office. By the middle of June the advance sale passed \$300,000. By the 21th, it was more than \$500,000. Three days later Rickard announced that his old dream of a million-dollar gate was about to come true. He quickly added that more than \$200,000 worth of seats in all price ranges were still available, but prospective customers be frightened off.

On June 27, Rickard handed Jack Kearns and Desamps the check of their lives by announcing he would pay their fighters the straight \$300,000 purse, instead of the alternative deal, 30% of the gross for Dempsey and 24% for Carpenter. After the fight, when the last nickel was counted, it became clear that each fighter would have been paid almost twice as much if Kearns and Desamps had accepted the original straight-40% offer. Rickard has never been able to live down this costly mistake, or forgive Rickard for profiting by it.

Two weeks before the fight, the Jersey City commissioner of safety predicted that streets would atone, and 40,000 more persons would visit Jersey City just to be near the excitement. To handle the expected crush, Mayor Hague's police and fire departments assigned 500 uniformed men to the inside of the arena and 500 more to the streets outside, including a couple of hundred detectives. Rickard hired 1,547 employees of his own, including hundreds of neatly dressed ushers.

Down on July 2, the day of the fight, broke over a huddle of customers gathered before the \$2.00 and \$10 ticket

windows. It was an indifferent sky that neither promised rain nor denied that it would come. By 9 a.m. 3,000 persons were in line waiting for the cheap tickets. Rickard knew by then that the gate might go to a million and a half dollars if the weather held.

In the audience at Boyle's Thirty Acres that day were three of Teddy Roosevelt's children—Kermit, Theodore Jr., Assistant Secretary of the Navy; and his sister, Alice Roosevelt Longworth. Several Philadelphia Bulldogs were at the ringside, along with Harry Payne Whitney, William H. Rineclander, Paul D. Carnoch, George J. Gould, Joseph W. Harrison, Sailing W. Harrah, Vincent Astor, Robert Bacon and George F. Baker Jr. and an imposing roster of officials from foreign embassies in Washington. Broadway was represented by Sam Harris, George M. Cohan, David Belasco, Edna Goodrich, Hannelore Bates, Owen Moore and Colonel Jacob Happort, owner of the New York Yankees. Al Johnson closed his show in Butte, Montana, to hurry East for the fight.

"Look at all them fine people," Rickard exclaimed. "I never seen so many millionaires. Can you imagine all them fine people coming here to patronize 'Tex Rickard'?"

Weeks before the fight, having seen Carpenter in training, Rickard concluded that he was no match for Dempsey. Now, watching the crowd stream in, he had an added worry. He became afraid the fight might end too soon and the crowd would feel cheated. He also feared that Dempsey might kill Carpenter. Jack Dempsey, years later, recalled for the New York Journal-American's Frank Graham how the nervous promoter took him aside an hour before the fight to give him some advice.

Rickard rebuffed Dempsey near the fighters' dressing rooms. Chewing his cigar and worriedly tapping the plank with his cane, he pointed to the huge crowd stretched below them on Boyle's Thirty Acres. "This is the first million-dollar crowd, Jack," he said, "and we've let me tell you something. This Carpenter is a nice feller, but he can't fight. I could lick him myself. So I want you to be careful and not kill him."

Dempsey still didn't say anything. "I mean that, Jack," Tex went on. "If you kill him all this will be ruined, boxing will be dead. If everything goes all right, this will go on. There will be many million-dollar gates and we'll all make a lot of money."

But the real mixture that day was to the crowd, rather than to the game.

Richard's carpenters had built enormously, but not, it seemed, well. The first warning of a possible catastrophe came when the crowd jumped to its feet to hail Carpenter as he entered the ring. At that moment the stands started to sway back and forth. A panic was developing when one man made himself heard above the crowd noise:

"Everybody stay down! You're in a dangerous place! The paraphernalia is shaking! Everybody down!" Turning to the nearest police officer, he added in a shout: "If you police can't make them sit down, club them down!" His words froze with fear hundreds in the \$500 and \$10 seats who could see for themselves the whole structure lurching first one way, then slowly back.

CARPENTIER, dressed in a dove-gray bathrobe bordered in midnight blue, was oblivious to the excitement. He called gay greetings in French to his friends around the ringside. He weighed at least 20 pounds less than Dempsey's 186. When they were introduced, Dempsey's face fell. The Frenchman reversed three times the applause he did. Meanwhile, the fatal swaying of the huge arena continued.

It was in this atmosphere, with many on the fringe of the great crowd fearing for their lives, that the two men came out of the corners. Dempsey came out slowly. Instead of bobbing and weaving as he sought an opening, he bowed warily, clinching occasionally and getting in some punishing body blows. Carpenter, surprisingly enough, did not box Dempsey as expected but seemed intent on scoring a quick knockout.

The second round began with Carpenter harking away and Dempsey pursuing him. Then Carpenter struck.

Much has been made of that blow, both at the time and in endless arguments since. It was a solid right to Dempsey's jaw, and it seemed to stagger him.

The crowd, sensing a stunning victory for Carpenter, rose screaming as Dempsey reeled. Carpenter tried to follow with another right, to the head but Dempsey ducked and the moment was over.

In the third, Dempsey tore Carpenter with rights and lefts to the body. In the fourth the fearful fusillade destroyed the Frenchman, sending him down for a nine-count at 35 seconds and then down to stay. There was hardly a sound in the arena. It was almost as though Dempsey had hit each one of the spectators so sturdily, Carpenter could not get up. The arena did not sway.

continued



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THREE AND THREE MAKE SEVEN, an unwilling Richard and genuine Jack. Don Knotts, right, interrupted Jack Dempsey, at least together they overcame fight manager.

TEN RICKARD

continued

Many among the 2,000 women fans appeared to be crying. The loser's wounds weren't fettered. Dempsey, never before a fighter to make the empty gestures of ring gallantry, picked up the semiconscious challenger and helped him to his corner.

When the figures were totaled, it was announced that \$9,180 had paid \$1,769,218 more the fight, the bank estimated his own personal profit at over \$100,000. The business of the arena said that the fact that the arena had opened without falling apart only proved how well it had been put together.

ALTHOUGH the Dempsey-Carpenter fight brought Rickard to a new peak in popularity, it was not good for him. He was unemployed. The year before, with the backing of John Ringling, the circus impresario, he had taken a five-year lease at \$150,000 a year on the old Madison Square Garden, which had not shown an appreciable profit in 30 years. In its first year under Rickard's management, a six-day bicyclemadness or bicyclemadness, which flourished and thousands danced every Sunday night on a specially constructed ballroom floor.

What really put the Garden over, however, was when Rickard admitted afterwards that he could not have gone into the Garden venture at all were it not for the passage in 1920 of the Walker-Bixby Law which sanctioned 15-round title bouts to a decision in New York State. It had required all of State Senator Jimmy Walker's boyish charm

and beguiling manner to get the backing of Governor Alfred E. Smith, who not only hated boxing per se but was at a loss to see what good reviving the sport could do his political future.

Gene Fowler writes in *Boxing: The Biography of a Nation*, that Smith laughed when Walker pleaded that most of the state's prominent citizens wanted boxing back. "Jaw," Al Smith told him, "if you can prove to me that the better element is behind your bill, I'll sign it. But you'll have to find 100 clergymen who'll write or write me that they want boxing back. And when I say clergymen, I don't mean our own Catholic priests, whom you had outstep with your line of baloney. And don't bother asking any Jewish rabbis either. The letters have to be from duly ordained Protestant ministers. And I want all of these letters and notes on my desk by Monday. And that, damn, is Friday."

On Monday morning Smith arrived at the Executive Mansion to find more than 900 wires and letters from Protestant clergymen piled up on his desk. All of these urged him to sign the bill without delay. When all pressed to be born idle, Smith signed it.

Long after, when Walker was mayor of New York, he told the inside story as a biographer of the New York Boxing Writers' Association. After leaving the governor he had revealed that Mayor A. J. Drew Biddle, the millionaire buying him from Philadelphia, was head of a national Bible society. When he telephoned Biddle, the mayor said he could solve the problem with no trouble at all.

Biddle then wired the New York

continued



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DRIVING THE LAST NAIL INTO THE MADISON SQUARE GARDEN COVENANT, Tex. Rickard, the newly elected president of the enterprise, symbolizes the achievement of his dream.

TEX RICKARD

continued

ring. Dempsey stepped through the ropes and put up his hands at Seven. Being helped back should have disqualified him, but the referee, Johnny Gallagher, waved to both men to start fighting again. Firpo's out-rate seconds, hired to save money, cost him the title by not protesting.

The second round was anticlimactic. Dempsey, strong as he had never been before, went after Firpo in a rush. Twice he quickly felled him and then, ducking a wild right, threw the hardest punch of the fight. It dropped Firpo to his face on the floor. This time Dempsey did not crouch over him. He stepped toward the nearest corner and leaned, breathing heavily, against the ropes. He watched the great hairy machine of a man on the floor roll over, writhing in pain, then flip back, a gone, courageous ball.

THE late Twenties were rich and rewarding years for Rickard and his sport. For one thing, they were the years of the new Madison Square Garden. Rickard had long felt that New York needed a larger and more efficient arena and one that was more centrally located. In 1925, two years after the Firpo bout, he succeeded in interesting six millionaire backers in the project. Richard F. Hoyt, of the investment house of Hayden, Stone and Company,

headed the syndicate, which included G. H. Walker, Edward S. Moore, Matthew G. Drash, E. Roland Harriman and W. Averell Harriman, the present governor of New York. Rickard raised the balance of money by selling to friends and acquaintances approximately 600 memberships at \$1,000 each. John Ringling was elected chairman of the board of the corporation, and Rickard was given a 20-year contract at \$50,000 a year as its president. Not long after, to Rickard's great satisfaction, Madison Square Garden stock was quoted on the New York Stock Exchange board alongside of the country's leading corporations.

From the beginning the eagerly awaited Garden was a triumph. It opened in the last week of November 1925, with a six-day bicyrle race which 100,000 people attended. On December 18, 15,000 persons turned out for the first big-league hockey game ever played in New York. For the smart set, including Mayor Walker, Texas Guinan, Peggy Hopkins Joyce, Arnold Kohnstein, the gambler, and many more of Rickard's 600 backers, the regular Friday night boxing show became de rigueur. There was no less prizefight championship fight during the Garden's first year, but other weight division titles changed hands no less than seven times in 1925. Rickard, as shrewd as ever, made excellent money on the house.

In that inflated era, managers demanded top prices. Rickard brought

them down to earth with a little trick that showed he had not forgotten the bygone effect gold had on everybody at Goldfield.

Pretending to be searching for a match, he would open the top drawer of his desk. The drawer was stuffed with banknotes, goldbanknotes, greenbacks, good American money in all denominations.

"I pay off in cash, boys," he would say, "whenever a man wants it that way. And in case you fellas need dough for training expenses—well, you can walk right out of here with that today. That's, of course, if we can agree on terms."

Richard, whose wife Edith Mae had died of a heart ailment a month before the new Garden opened, worked at his new job 14 to 20 hours a day. A good part of this time was spent in a war with the New York State Athletic Commission, which had decreed that Jack Dempsey would be licensed to defend his title in New York only if his opponent were Harry Wills, the 220-pound, 6-foot-2 New Orleans Negro. Whether Dempsey "ducked" Wills can be argued, but there is no question that Richard did. The promoter feared a mixed match would stir racial conflicts which might bring a new ban on all boxing.

In 1925 Richard's problem was partially solved with the emergence of Gene Tunney, who knocked out Tommy Gibbons and promptly challenged Dempsey. Since the commission was still committed to Wills, Richard decided to stage the Dempsey-Tunney fight in Philadelphia, where a New York license was not required. The date was set for September 23, 1926.

Once again the public responded with moribund curiosity to the Dempsey attraction. The gate was another record breaker, with 136,127 persons paying \$1,896,783. But rain fell that night, and the fight proved almost as dreary as the weather. Dempsey hadn't fought in three years. His punch was gone and he was slow. Tunney, on the other hand, had planned his fight carefully. He allowed Dempsey to do the leading and then counterpunched. The blows were vicious and stung Dempsey badly, but that is the sort of intimate detail that is hard to see. Tunney's bruising drives to the body were lost on many of the thousands at the fight, who saw only his methodical concern with making no mistakes. He never accepted the challenge to step in and mix with Dempsey.

"I knew Dempsey would rail on—
continued

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TEN RICKARD

continued

If I did," he later said, quite frankly.

Turney was unable to knock out Dempsey, or even to knock him down. But in the 10th and final round he had both of Dempsey's eyes closed. When Turney's hand was held aloft as the winner and the new champion, Dempsey, unable to see anything, had to be led by his seconds across the ring to shake Turney's hand. It was the first time in ring history that the world heavyweight title was won on points. But no one could possibly say that Turney did not deserve the victory, including Dempsey, who said after the fight, "I lost to a good man."

After the fight Tex Rickard sat on a couch in a hotel suite, surrounded by sportswriters. "I can hardly believe it," he murmured. "I never thought it would happen to him."

"What are you going to do now?" he was asked.

"I dunno," Rickard said. "This other feller ain't never been a drawing card. Dempsey was the one who drew 'em in."

"Well, what about a return match?"

Rickard thought of the cruel beating he had watched Dempsey take. After a while he said, "No-o. I don't think so. I wouldn't want to put him through it again."

Turney's next year was a good one for Rickard, probably the most restful and profitable of his life. Shortly after the Philadelphia fight, he married a pretty Broadway actress, Maxine Hodges. She was 21 and he 43. They had a daughter, Maxine Texas, and his wife succeeded in talking Rickard into working less and enjoying himself more. Partly to please her, Rickard bought a yacht from Walter Chrysler which he named Maxine and he raced on the Hudson. He bought a large home on one of the lagoons near Miami and began to take time off to play golf, a game he had discovered not too long before. Mrs. Rickard is now living in Washington, D.C., where she was until recently a government typist. Maxine Texas is married, has two children and lives in Alexandria, Va.

Meanwhile, Rickard hadn't given up promotion nor had he lost the knack of the million-dollar fight. In 1927 he put on two bouts that grossed



DINNER WITH A BIRDY. Heavyweight Champion Dempsey's stable hand's daughter, Maxine Texas, is with Betty Taylor, 43, and her parents' sons

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TEN RICKARD

rickard

Ten Henny, the sturdy last installment heavyweight from Australia, it proved to be a one-sided slaughter and a financial failure for Rickard. He had already lost money on another fight earlier in the year between World Lightweight Champion Sammy Mandell and Jimmy McLarnin, and rumors grew that an golden touch was gone.

Perhaps it was; but the golden decade was over, too. Depression had ended the free-spending days, and an economy wave hit the Garden. Unable to agree with his associates who insisted on cutting costs, Rickard resigned and went to Florida. His old excitement flared once more, briefly, in Miami's lush climate—he spoke of grandiose plans for an American Monte Carlo there, complete with a dog track, a horse racing track, a hotel and a sports arena. Then, New Year's Eve 1924, three days before his 58th birthday, he was stricken with a gangrenous inflammation of the appendix; a doctor had warned him about 27 years before in Nome. A week later Jack Dempsey visited Rickard in the hospital. Rickard was dying, but nobody had told Dempsey.

"The doctors and the nurses all came out of the room," Dempsey told Frank Graham. "I went in. Tex was lying there unconscious. I sat down by the bed and took his hand. I sat there holding his hand, and he died."

His estate, by his own reckoning some months before, was expected to be something like \$1,594,940. But a story in *The New York Times* revealed exactly what the great promoter left behind of the many fortunes he had made and lost and made again: \$454,323 gross. When his debts, amounting to \$395,701, and administration and funeral expenses of \$80,850 were deducted, there remained a net total of \$165,662.

To Rickard, what was left to be divided among his family would have seemed a trifling sum back in the old, big days. Quite possibly, he never did know just what he left behind in worldly goods. What he found almost certainly have valued more were the words written after his funeral by W. O. McGowan:

"For an out-and-out gambler, he probably was the greatest success of the age. There probably will never be one like him, for luck gave him the cards and Rickard knew how to play them." (ENR)

19th HOLE

THE READERS TAKE OVER

RICHARD: THE REAL STORY

Comments on the Ted Williams obituary, April 22, p. 39. To me it is a beautiful story, and the people of T-1 on the fifth page look almost alive. I shall always remember "Old Teddy" as a wonderful friend and partner. His tragic death in Miami just when we were "staging the great comeback" could not have selected me more if he had been a brother. So I am glad a real story of the real Ted Williams has at last been published.

John Deane

New York

THE ADMIRAL LAUGHS LAST (CONT.)

Jim: How wonderful when we print in your magazine, in the February 4 issue we had a little item *Play by the Book?* What about how runners having to double play to making the ball themselves. Now look what happens up in Milwaukee (the Milwaukee) even an underdog to a ground ball when somebody is on base.

It could have come to the point where a good pitcher and the batter runs over to first base to prevent hard hit and give himself a regular run, because hands him a double run!

D. V. Gaudet
Rust Admiral, P.S. N.Y.

New York

See page 31 for further comment on fishing base runners.—ED.

MURRAY'S LAW (CONT.)

Jim: Cheers for James Murray! His article *From John H. Jones Baseball Team*, April 15, expresses philosophy I have subscribed to for many years but have been unable to successfully articulate in my *How to* series columns. May I add a postscript to his remarks by naming another 17-year team, selected on the basis of having only one player to play, winner of all.

REPRESENTATIVE: J. J. Jones, LP, Joe DeMaggio, CF, Duke Kent, RF, Tommy Howard, Infield.

INFIELD: Lou Gehrig, 1B: Frankie Fisk, 2B: Lou Boudreau, 3B: Jackie Robinson, 3B: Joe Judge, Brewer.

CATCHER: Mickey Vernon, RF: Dickey, PITCHER: Russ Hain, 1B: Kennedy, Carl Hubbell, Satchel Paige.

Leslie Minkus

New York

RAMBLING FOR LAS VEGAS

Jim: I eagerly await your report on the Las Vegas golf spectacle. Do you think the possibility of a Shogun Joe Jackson emerging from PGA ranks at all improbable?

Our Los Angeles sportswriters are quite opinionated about the whole thing. They think Wilbur Clark is the greatest guy ever. Clark, who played and coached on all the teams, has, and then what a lot of fan everyone had at the Caliente building, where Uncle Miltie simply brought the

baseball down, and you should have heard Joe E. what a scream he was.

Of course, the sportswriters aren't always so jolly about sporting affairs. Like when Ted Williams recently came to town and got off the plane at Burbank when the reporters were standing by at the International Airport, on the other side of the airport, waiting with gold pencils to ask him all sorts of important questions, like what kind of portmanteau do you use, and things like that, they really gave it to Ted, but good, and criticized his war record, and claiming he had no right to be asked to being used for publicity purposes by the upper Marine Corps.

Women always depend on domestic, accurate reporting from our sportswriters during the football season, and it's always interesting then to note their honest truth when Sid Gilman doesn't follow their coaching advice, and every Monday, they go to sleep because they expect to be there before, showing Sid just why he lost the game. On the weekend, when the Rams won the sportsman, don't you and Sid become mad with how worship but show him instead how the game really have been lost by that stupid thing he did in the third quarter. The thing women always depend on from our sportswriters is their intense loyalty to everything Californian, and their write-ups always show their contempt for the northern colleges, who usually lose to USC and UCLA, branding these smaller schools as "weak, wimpy," and the like, which only serve these institutions right for presuming to engage in football contests without the benefit of the same form of high-pressure, highly paid recruiting system that the California schools employ.

Nobody puts anything over on our sportswriters, not even the courts. They completely retained the judge's decision on the Art Aragon case. I guess they must all have legal backgrounds or know a lot about thing like that.

But still and all, I'm not so certain they're right about this Vegas shindig. I feel the devastating sort of added they would have thought processes, and I can't at all take their word that the tournament is thrown for good charity alone.

W. L. Jynn

Pacific Palisades, Calif.

See page 27 for news from Las Vegas.—ED.

GOING UNNOTICED EXCEPT

Jim:

Your excellent magazine has been one of my favorites. However, the article on golf shoes (81, April 22) covered most of the well-known golf shoes with the exception of our Kramic-PGA shoes.

JOHN A. STONE

Reading, Mass.

An oversight. A pioneer in the development of the lightweight golf shoe, Kramic-PGA has made and is making many a golfer light on his feet.—ED.

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GOLF: MASTERLESS MASTERS

Sirs:

I am much in agreement with your article on Masterless Masters (51, April 15). The term "plasma golf" for about 10 years and this year finally decided to better get to the Masters Tournament while Hogan, Snead and the other not-altogether-notable are still around. Also, to have a look at the elegant Masters Course.

When I arrived in Atlanta Friday evening, I was told Hogan and a good number of other fine golfers were out on because of the new rule. Yes, I was indeed disappointed after a long trip.

As well, the U.S. Open is in Toledo this year less than half as far as Augusta—maybe I'll get to see Hogan and the rest anyway.

JOHN TINSLEY

Millwaukee

PIRATE GOLD: 100, 150, 175 AND 175 FEET

Sirs:

Readers of the article *The Trail of Pirate Gold* (51, Jan. 14) may be interested to know the latest news concerning one of the biggest pirate treasures in the Western Hemisphere. This is the Oak Island cache, which has buried more than 170 feet down on an island off the Nova Scotia coast.

The treasure has so far defied the best scientific methods of engineering experts, even though it was apparently buried there more than 200 years ago. But the engineering men would have expedition of all is feeling up to go after it.

The treasure hunt, as reported in the article, was made by an engineering firm employed by Mr. Gifford Bladen of New York. Two men, George and Howard of Seneca, Pa., is nationally known for its work in mining coal at depths far greater than that of the Ohio Reclamation. By the fall of 1941, these engineers had sunk a timbered shaft 171 feet down in solid ground adjacent to the "money pit." A pump in an adjacent connected shaft was operating, engaged to pump water out of the money pit. Core drilling had defined the position and the vertical extent of the unexplored lower ground. All that was then needed was the excavation, which would have been a comparatively simple matter once those preparations had been made. But this was in the fall of 1941, and at that time the government of the Canadian government drafted all of the young, able-bodied men on the project. The work had to be abandoned. The engineers had moved, and the shaft was boarded over at the water level.

A great many complications, mainly legal, have hindered the renewal of excavations since the end of World War II. But all of the details seem finally to have been settled. Mr. J. Whitney Lewis, a veteran mining engineer, is now in charge of a series of tests and looking for an all-out attempt to recover the treasure.

A. B. C. WHITELY

New York

• Anyone interested in joining this venture can get details from Mr. Lewis at 422 Central Park West, New York, E. 13.

THE CHESS SET



THE pensive-looking figure to the left, staring across the years with all of the inscrutability of a sphinx, was carved of bone by an Egyptian craftsman about

1000 B.C. He was probably a chess pawn, and is only one of the collection of chess pieces available at Carlsbach Gallery in New York. The man is \$150, but Carlsbach has complete sets (see below for more examples) covering the entire range of chess history and a price range from \$28 to \$4,000. Other chess sets—and no game ever inspired such diversity of design in its playing pieces—range down to an \$8¢ plastic model from the U.S. Chess Federation.



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DENVER'S RIFLE CHAMPIONS

With ROTC units as much a fact of contemporary college life as the Saturday night date, it is little wonder that a number of institutions have formed ladies' auxiliaries to help with the paperwork and arrangement of the unit's social occasions. At the University of Denver, however, the women's Sponsor Corps took dead aim at soldiering's more serious business. The girls formed a rifle team which this year again took top national honors in the National Rifle Association's intercollegiate women's championship. The sharpshooters standing are Julie Roberts of Denver, Jay Polhemus of Lamar and Linda Hughes of Pueblo. Kneeling are Shari Hagemeister, Crawford, Neb., and Mary Annette Ridick, Denver.

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